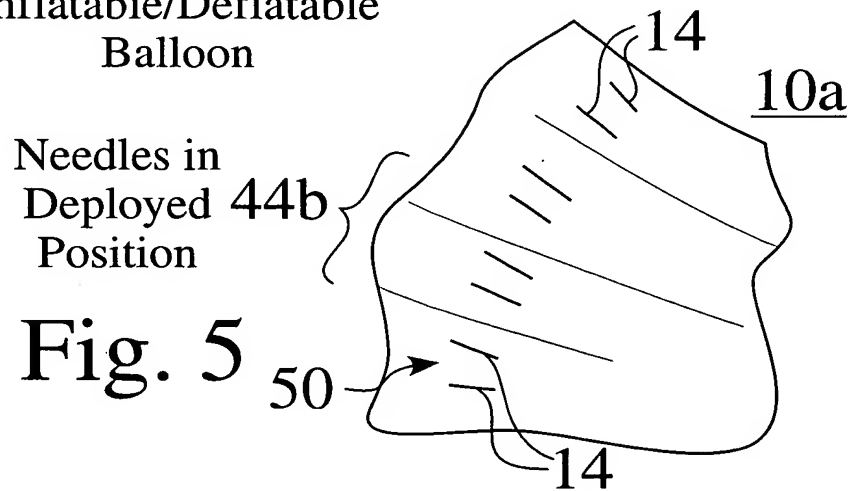
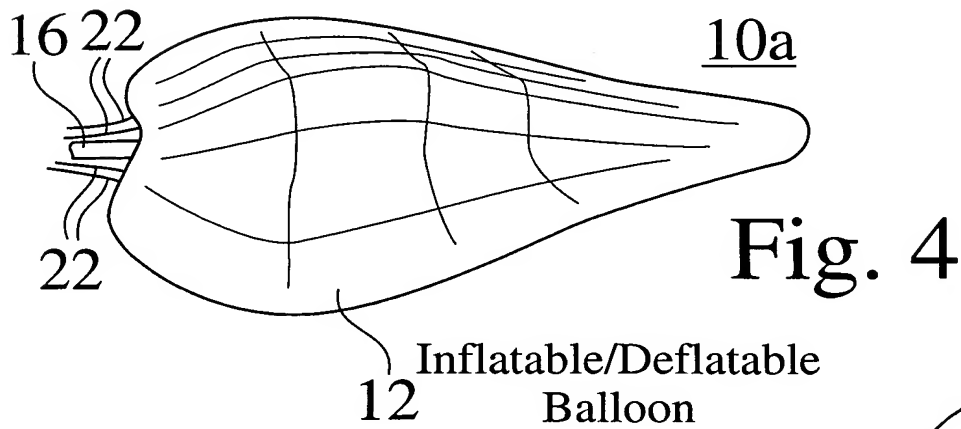
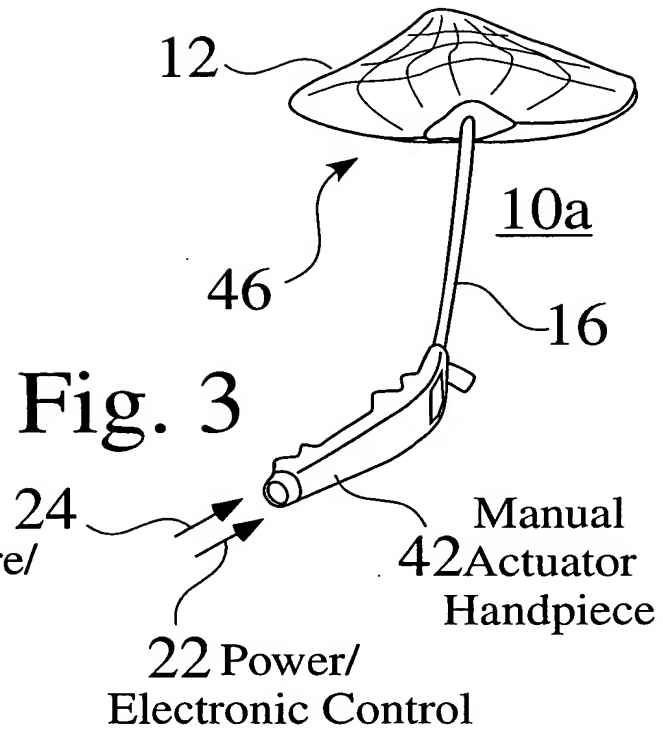
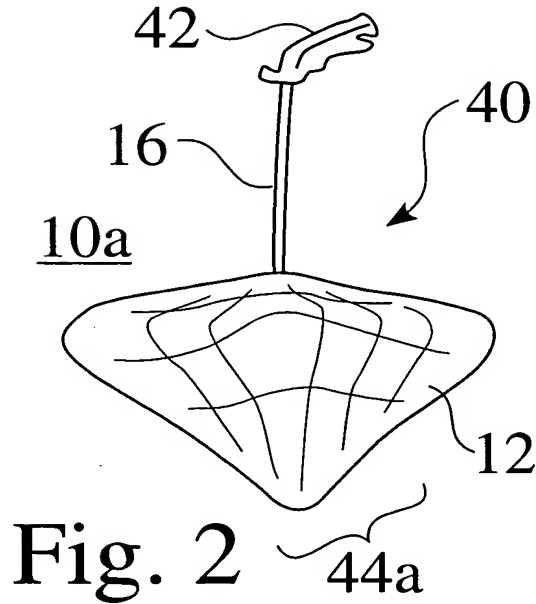


Fig. 1



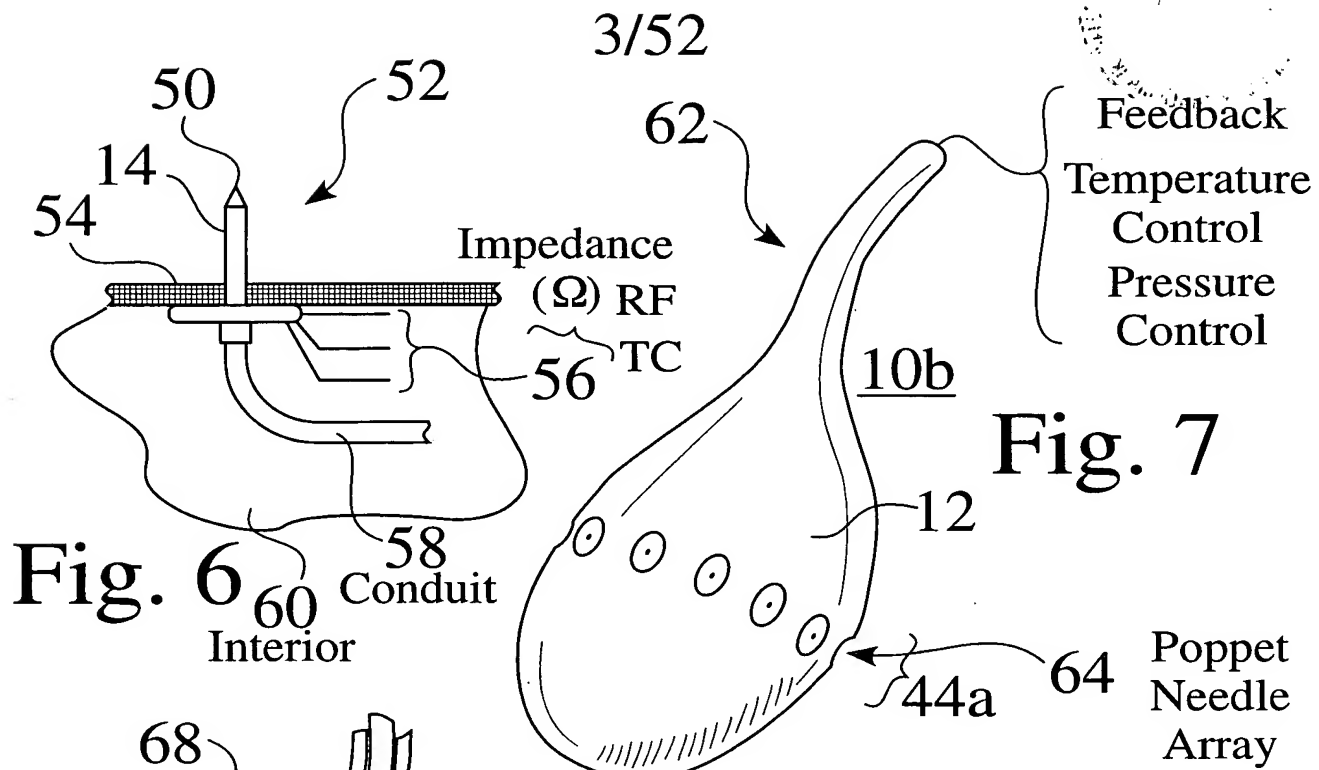


Fig. 6 **Fig. 7**

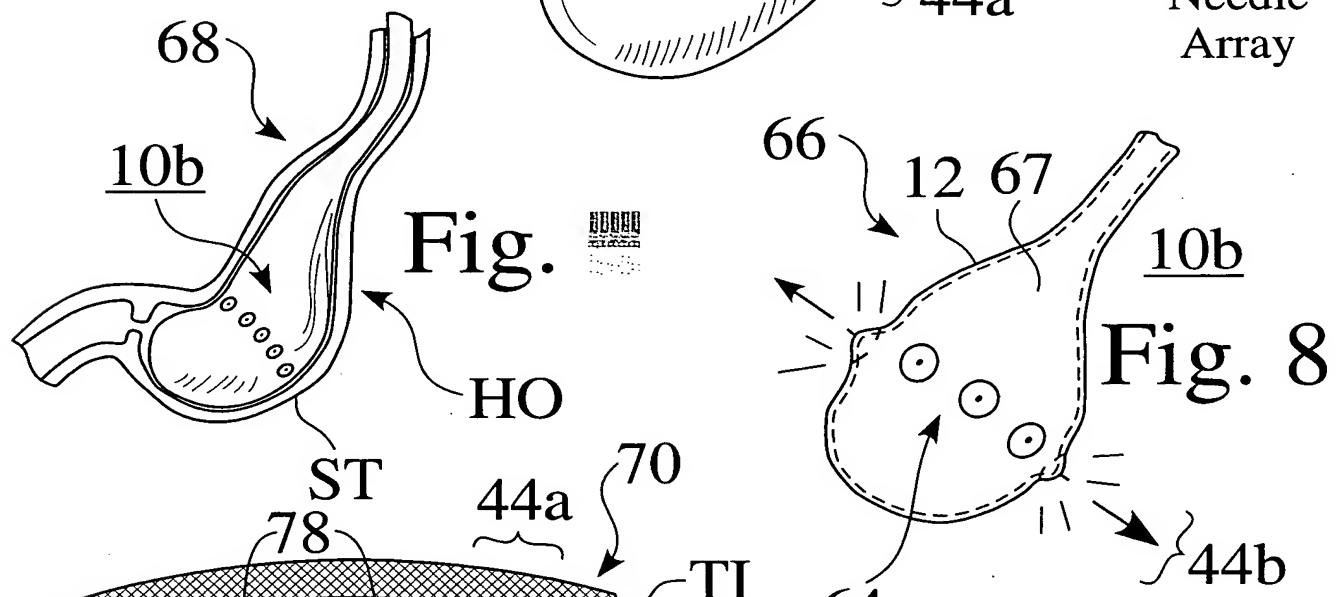


Fig. 8

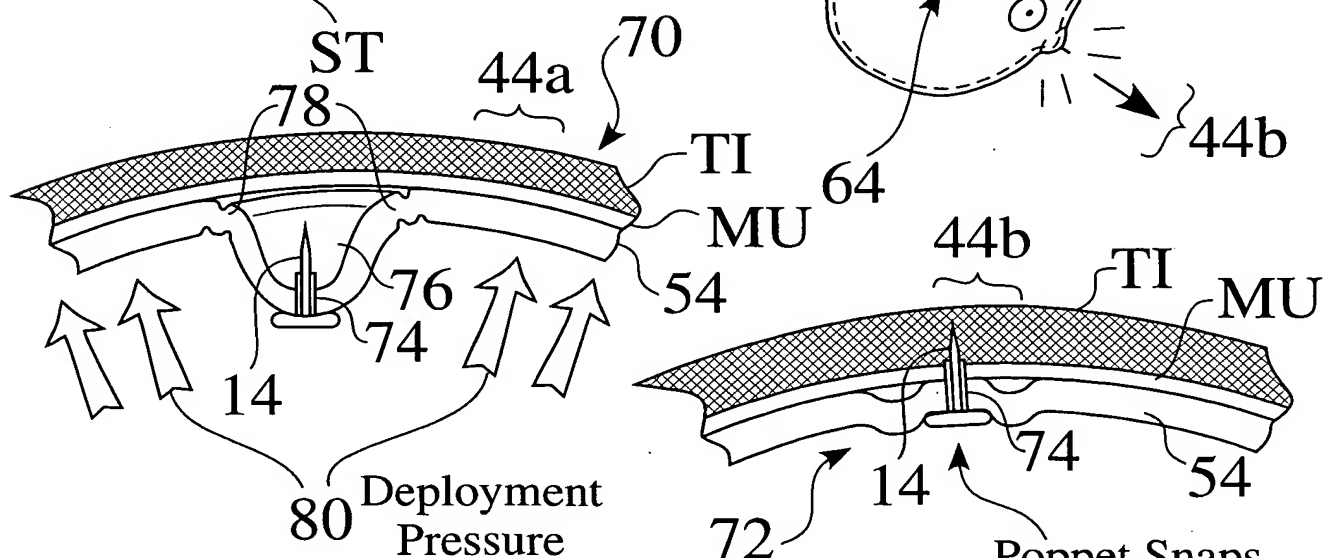
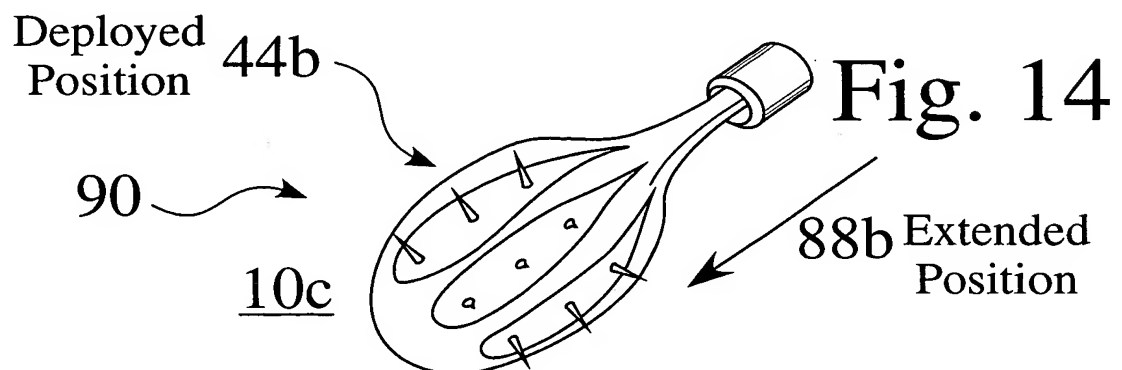
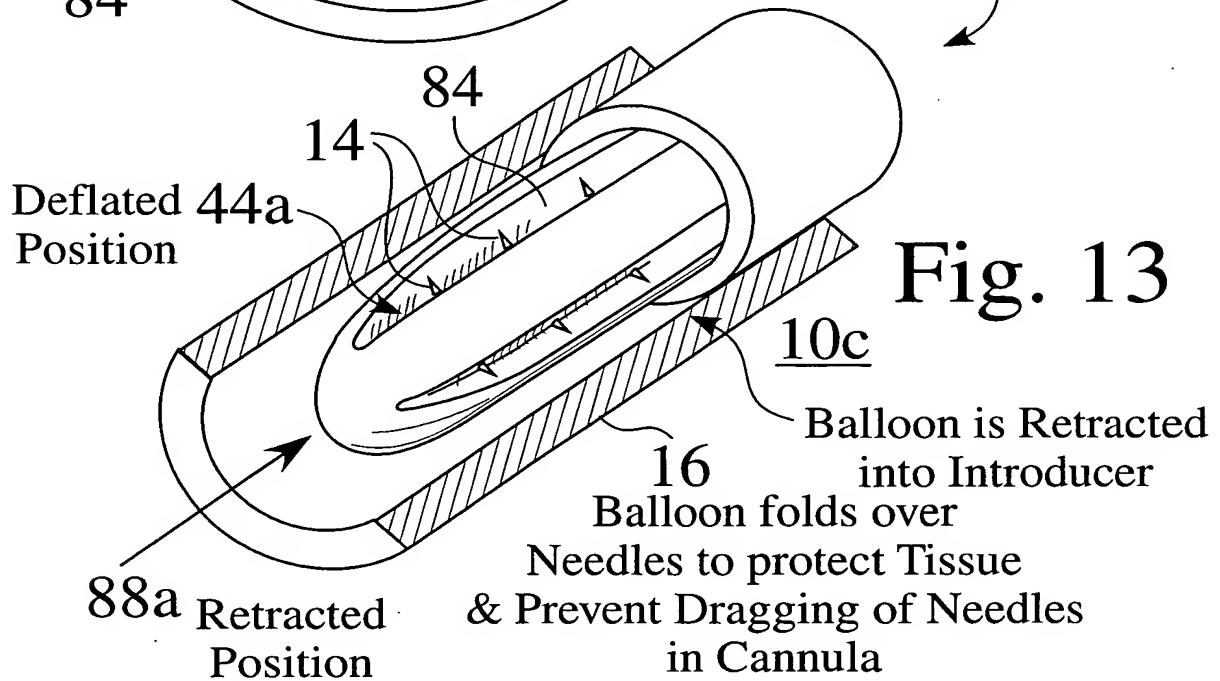
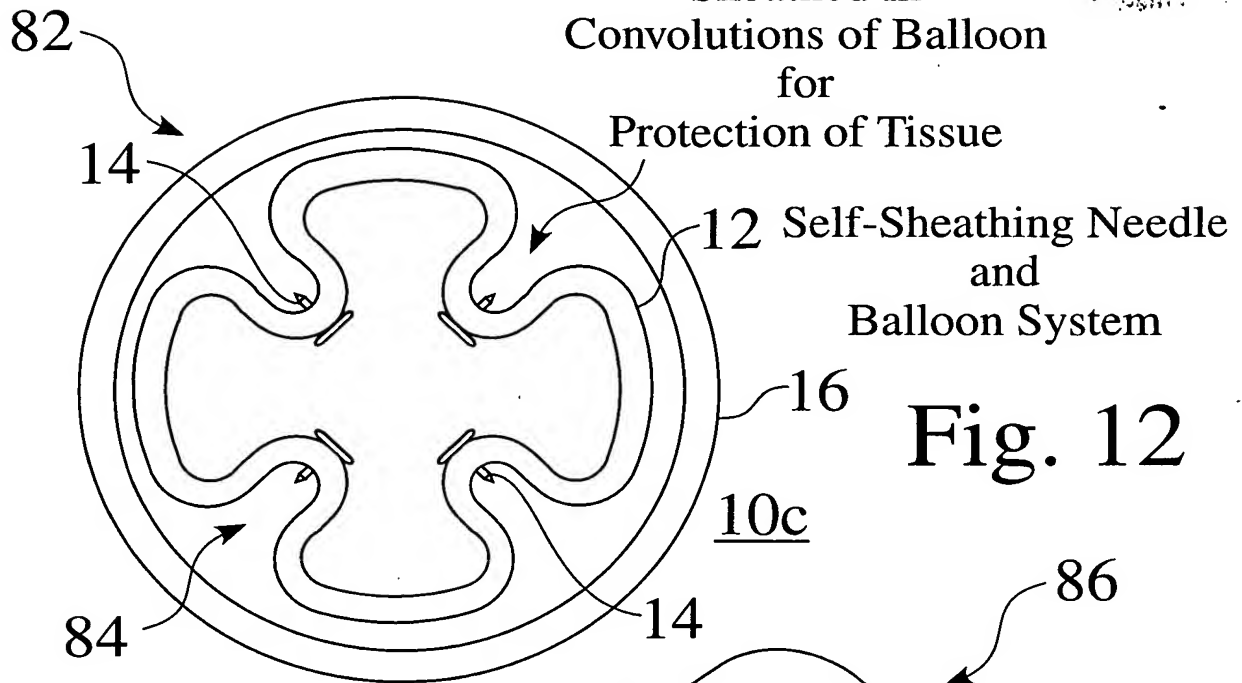


Fig. 10

Fig. 11 Poppet Snaps Forward at Threshold Pressure

4/52 Needles
Sheathed in
Convolutions of Balloon
for
Protection of Tissue



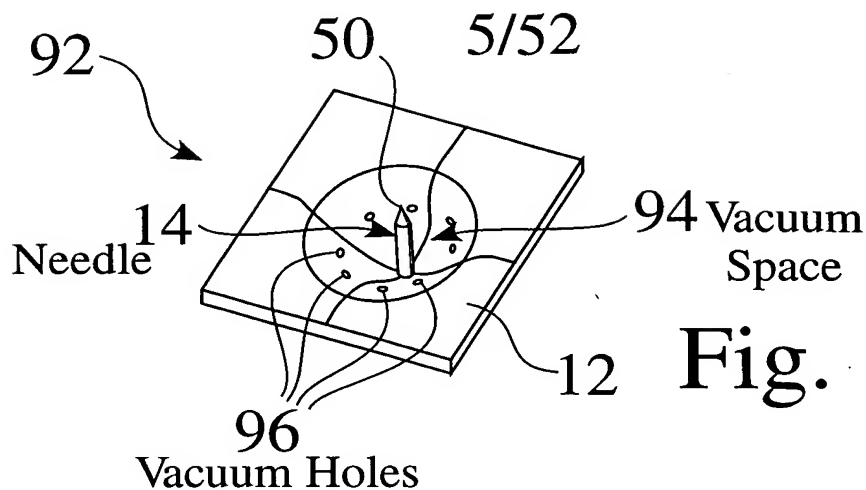


Fig. 15

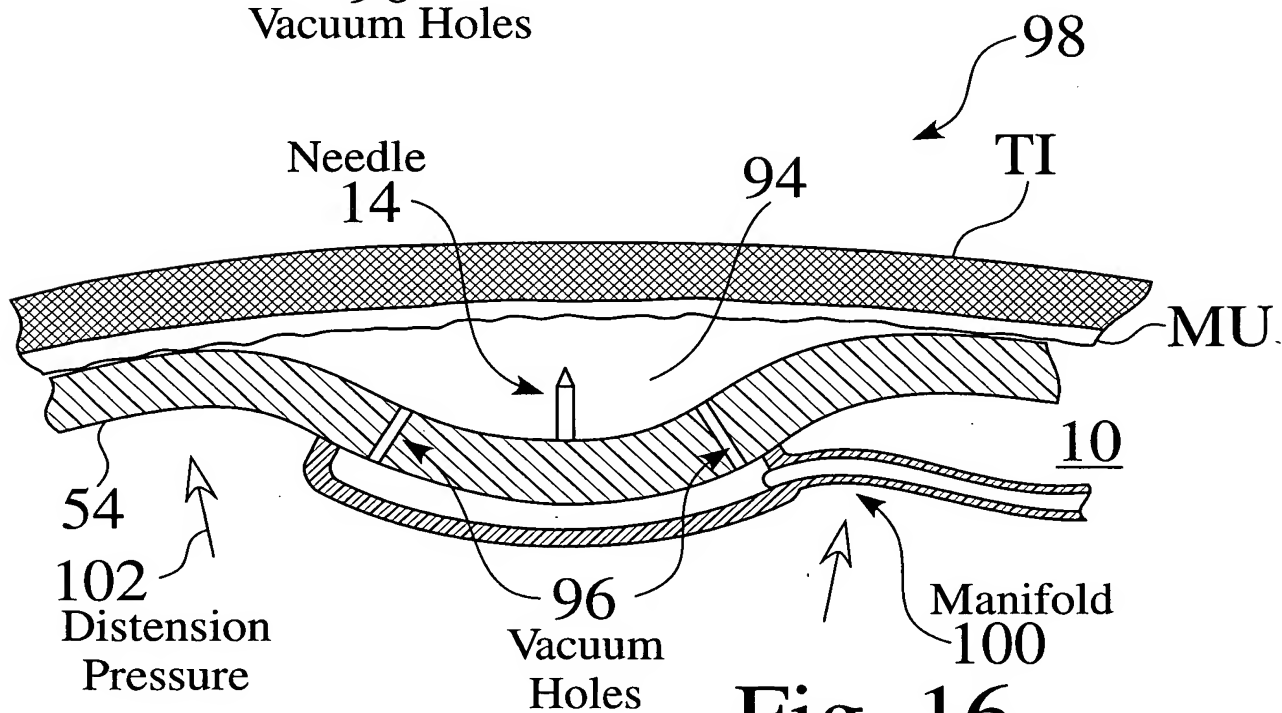


Fig. 16

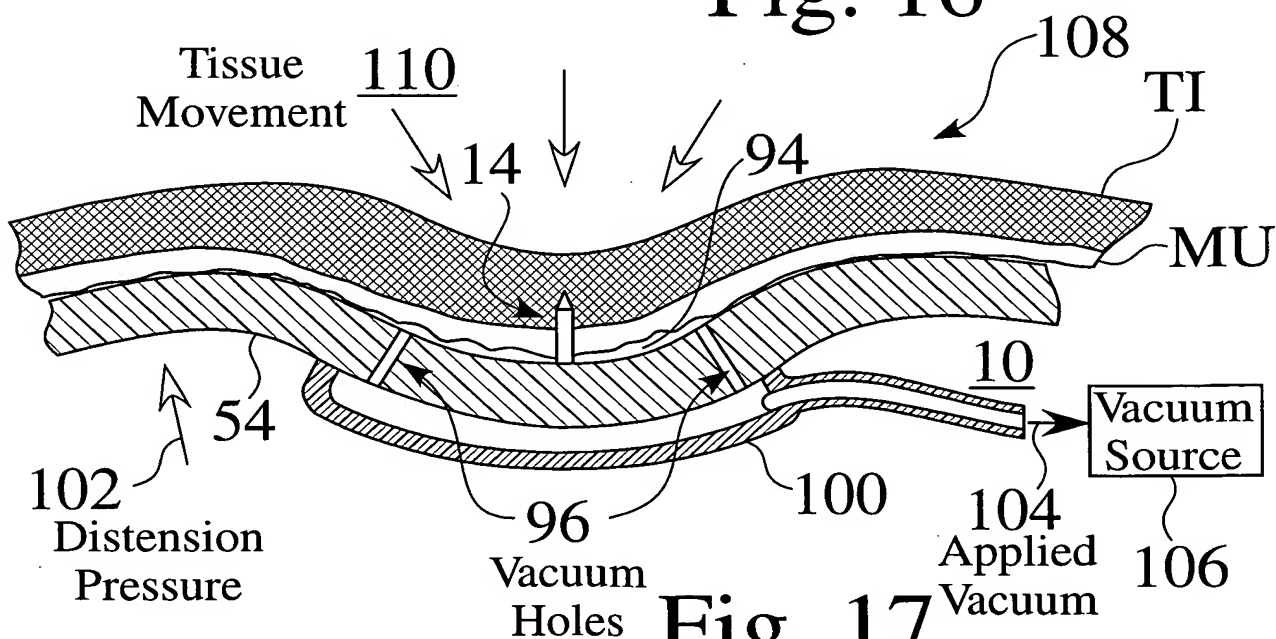
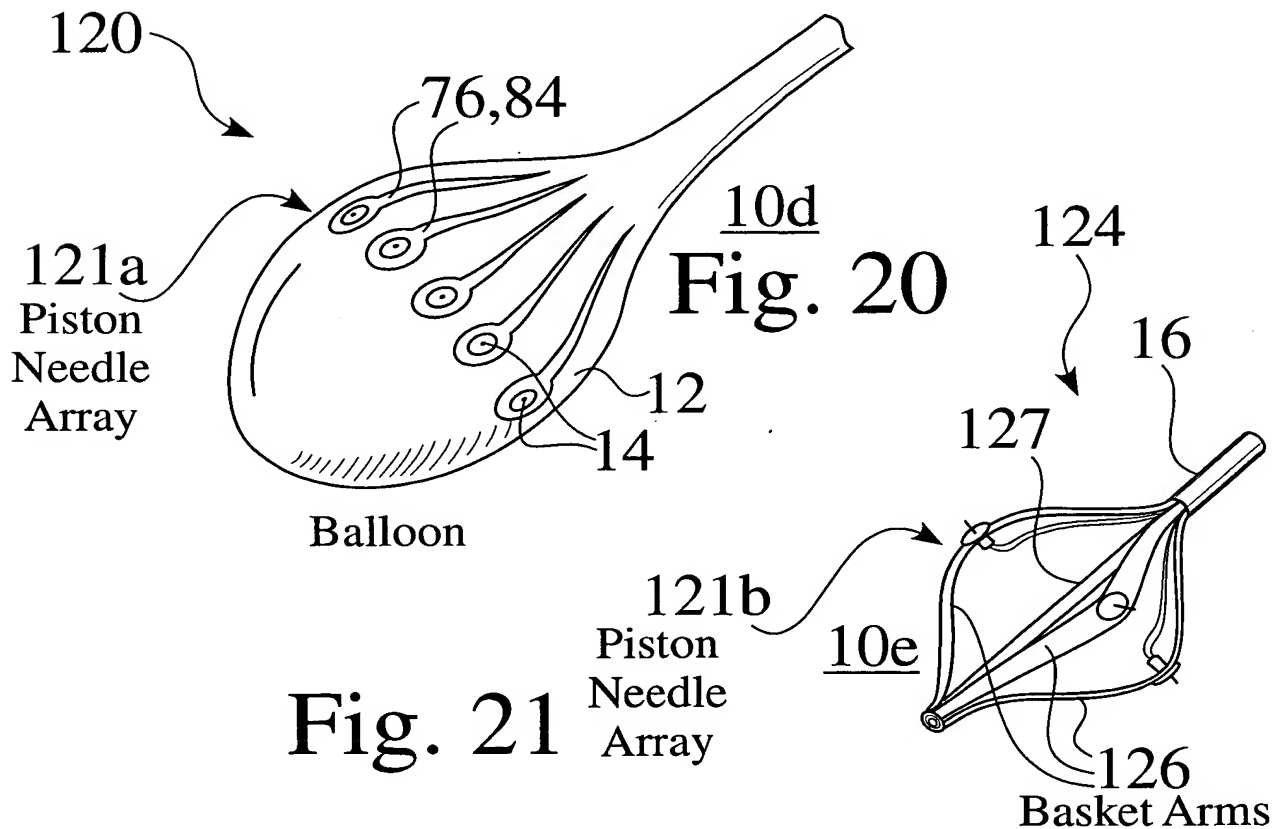
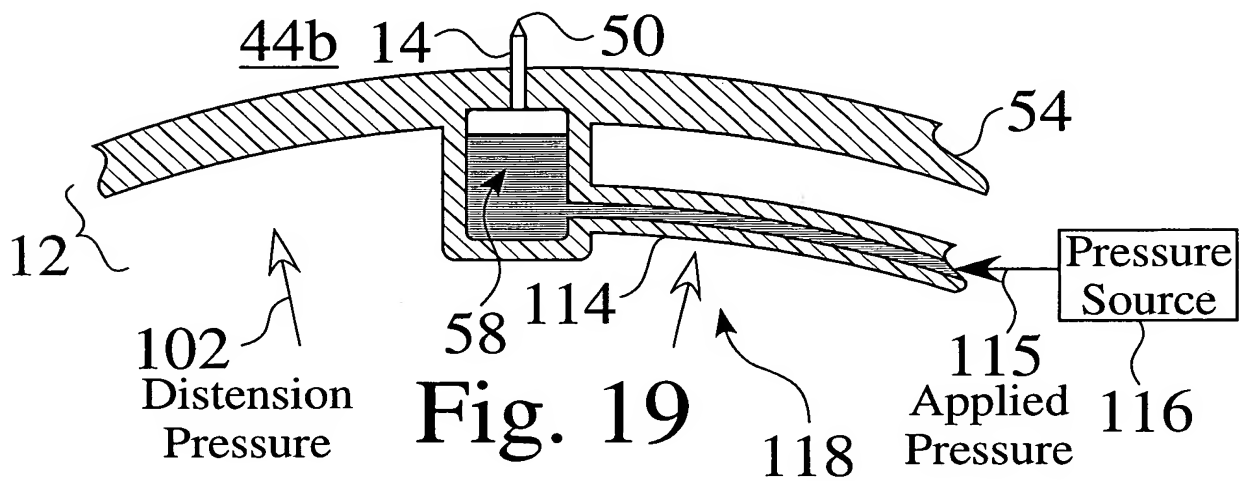
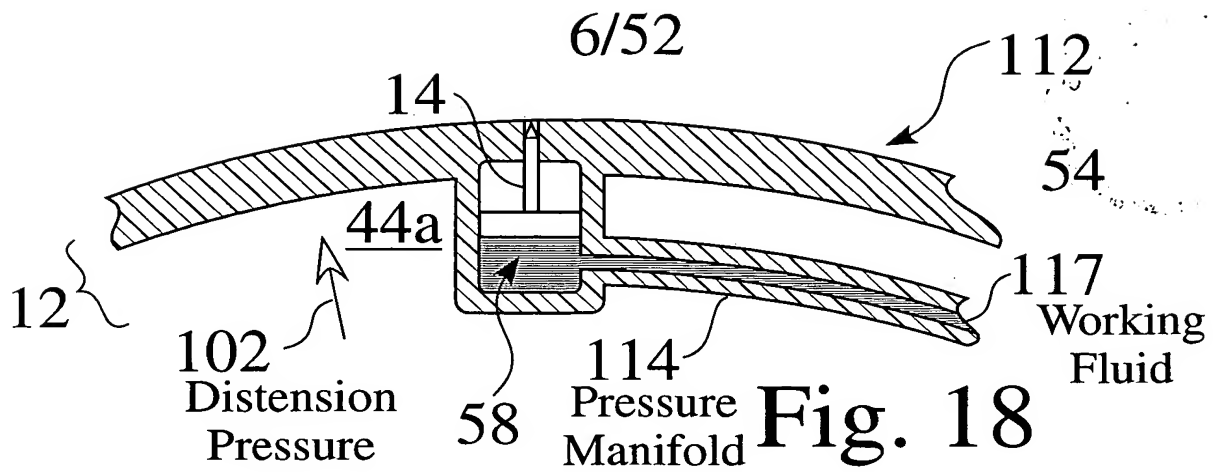


Fig. 17



"Speaker Membrane"
Reference 78

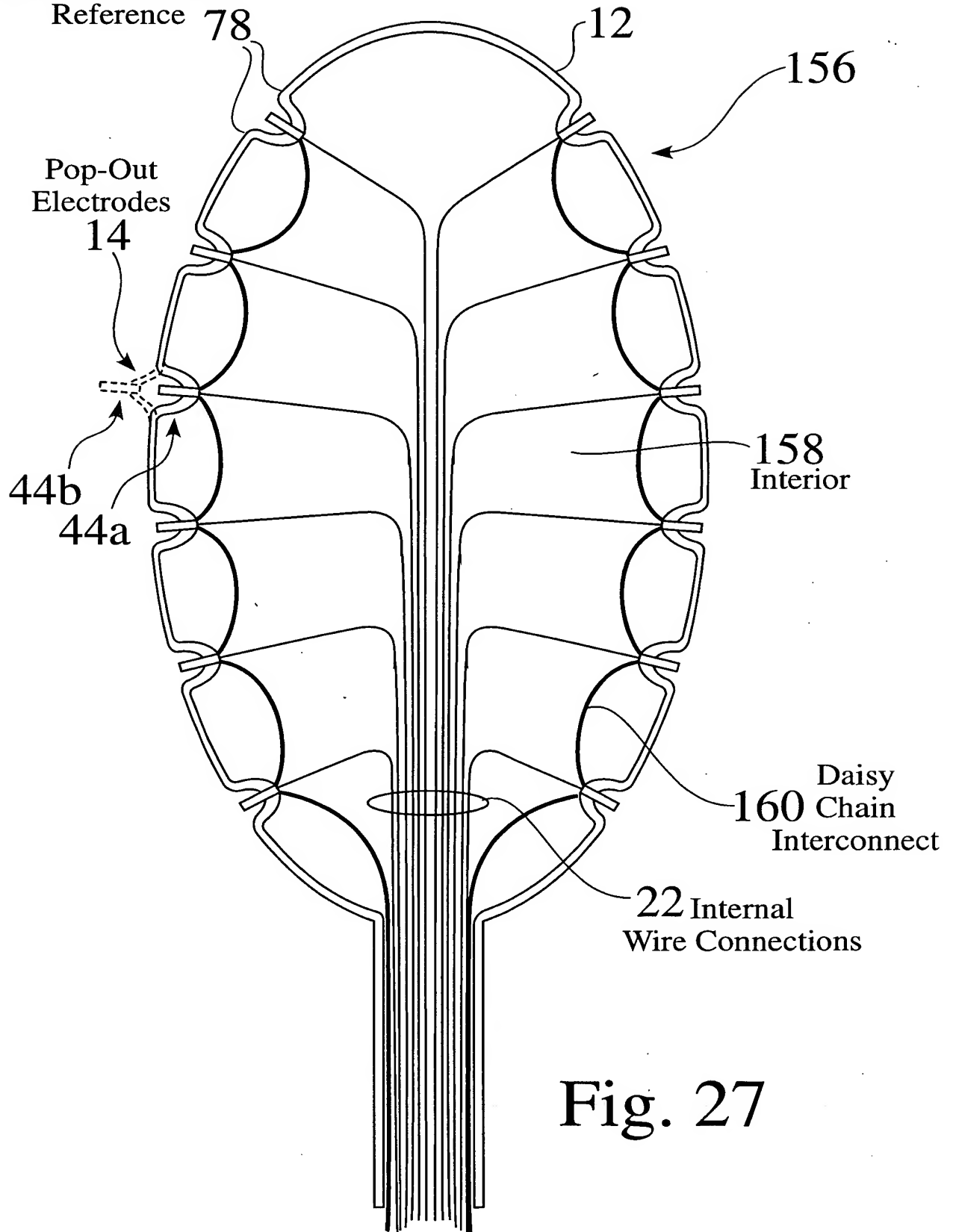
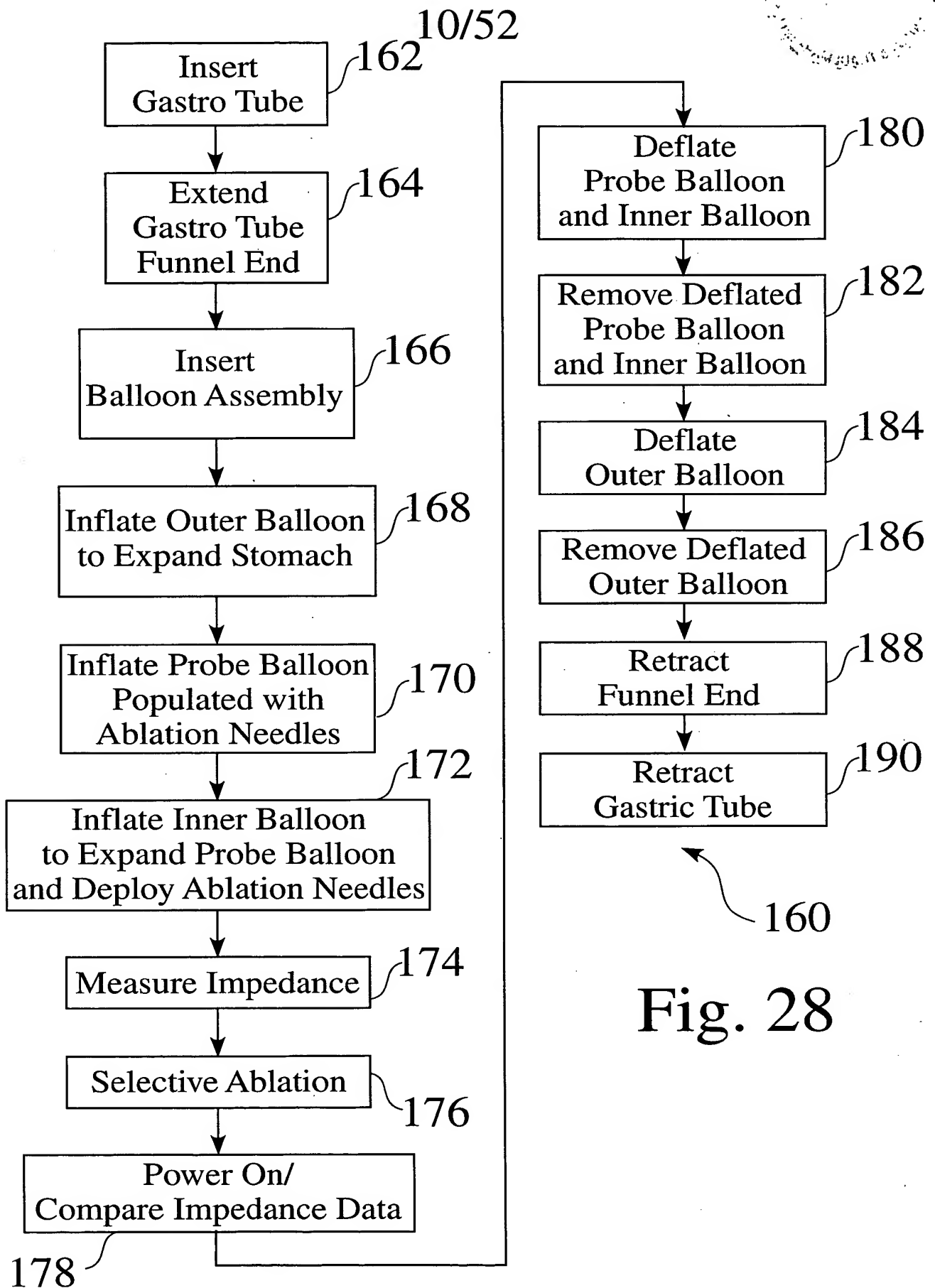


Fig. 27



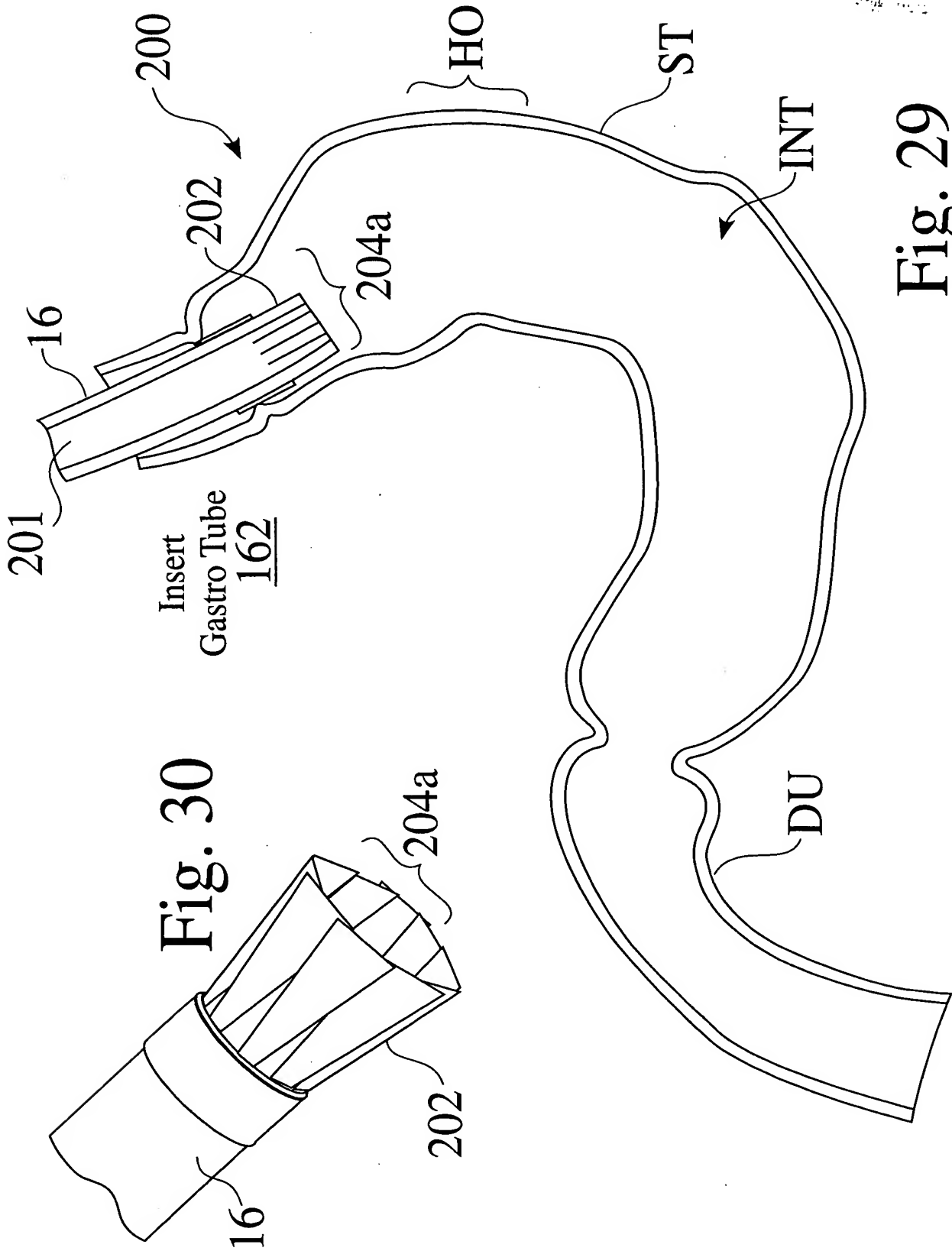


Fig. 30

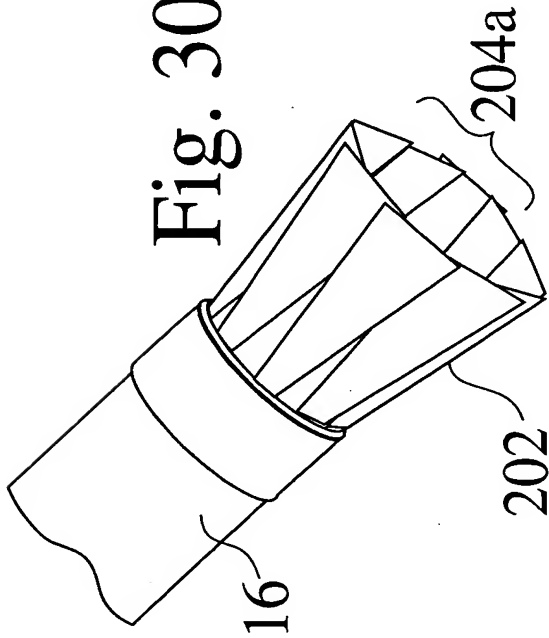
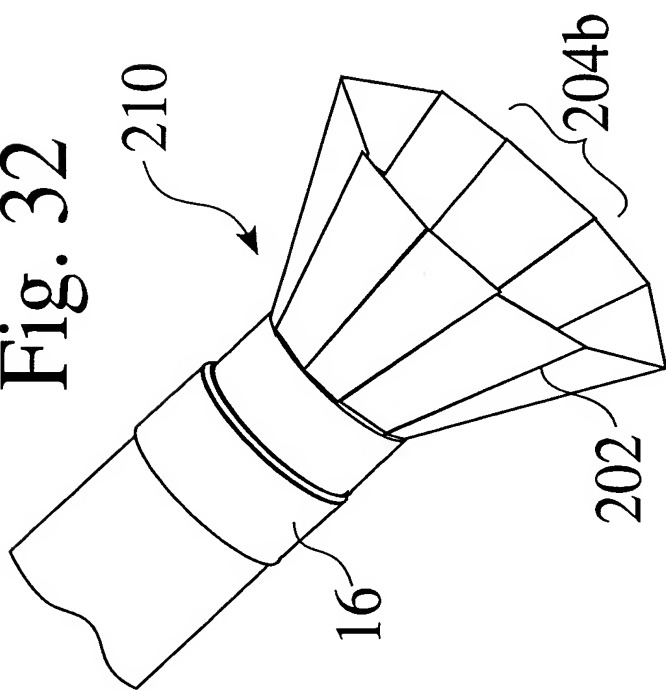


Fig. 32



Extend
Gastro Tube
Funnel End

164

201

16

202

204b

12/52

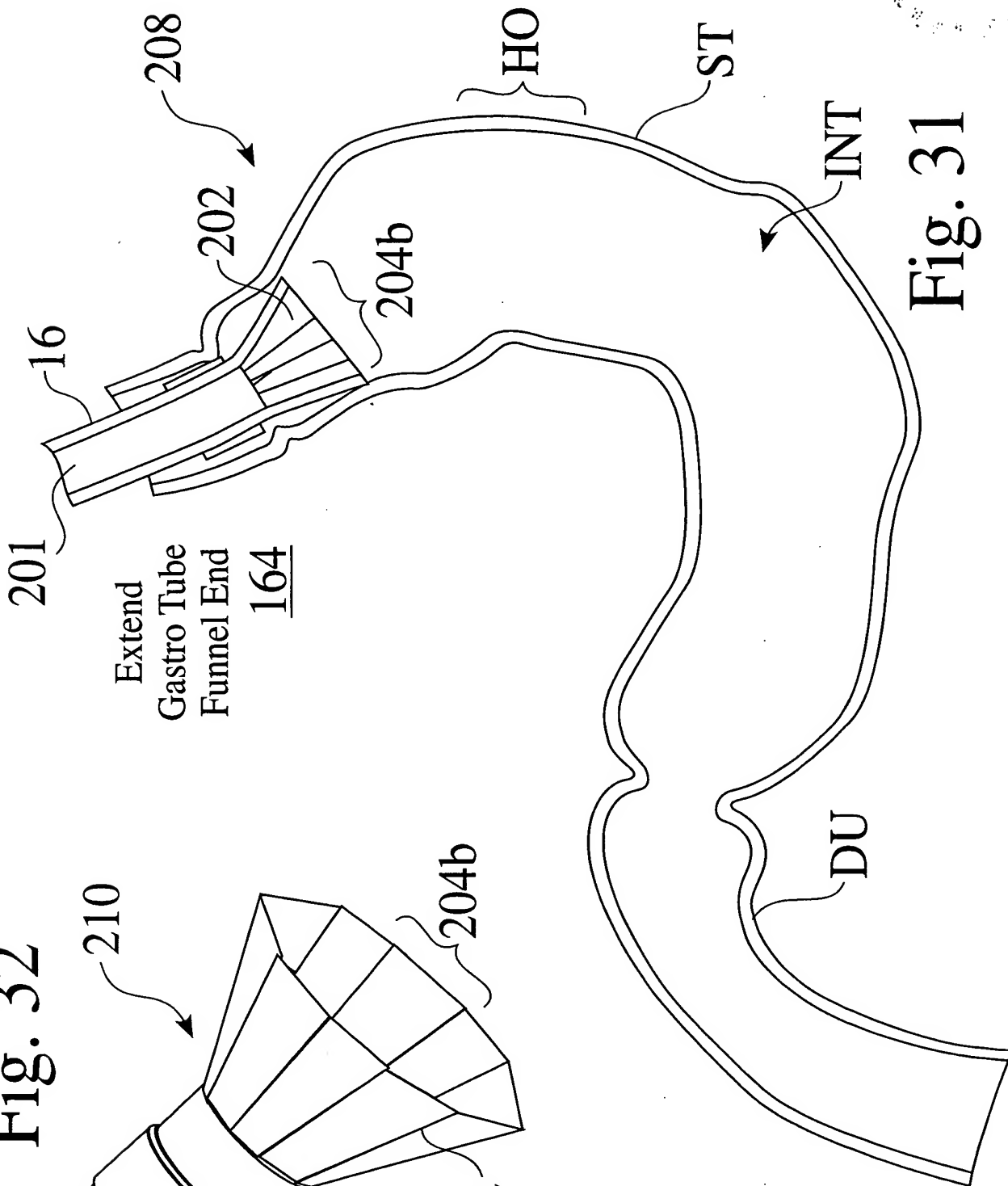
HO

ST

INT

DU

Fig. 31



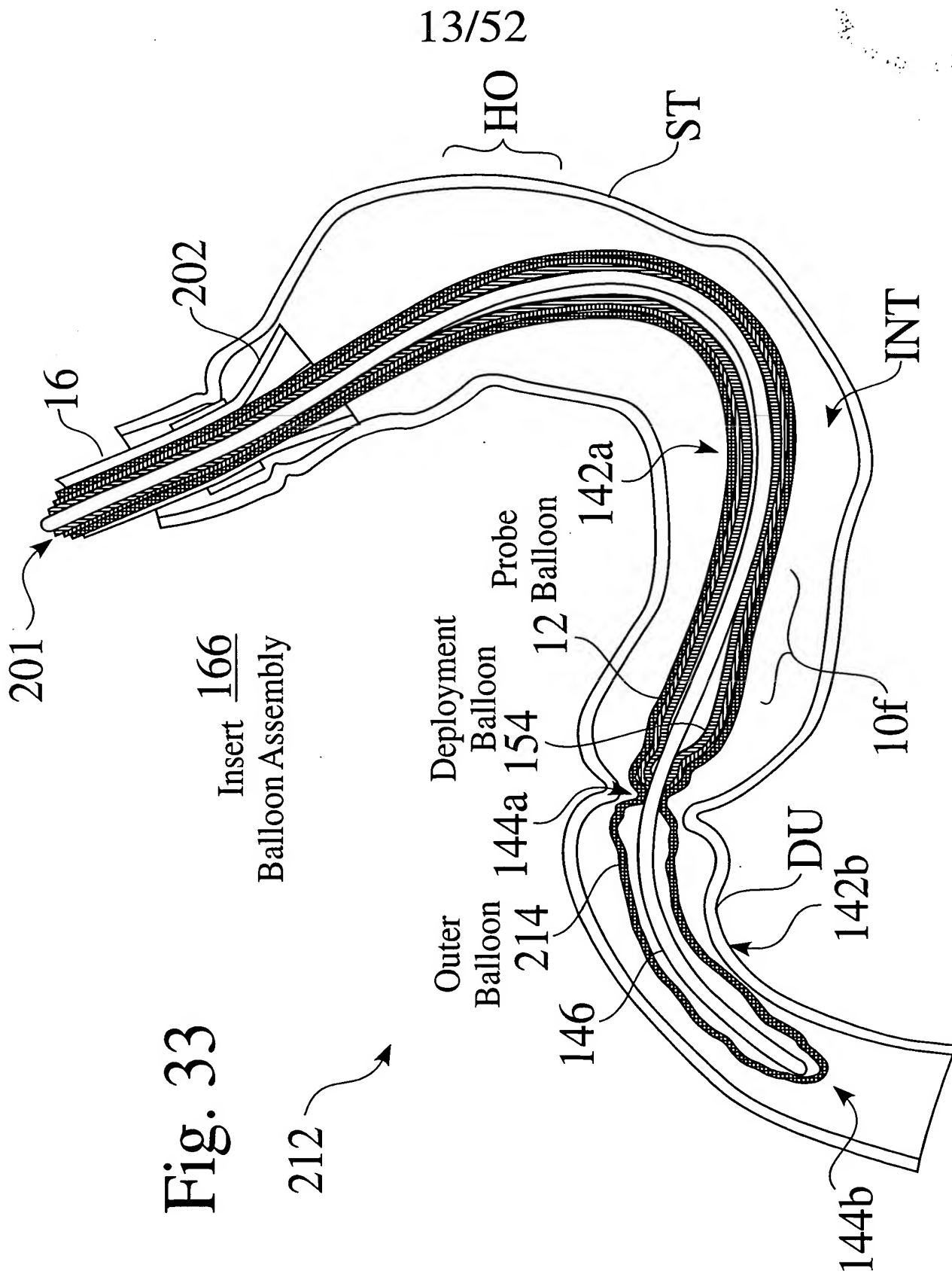
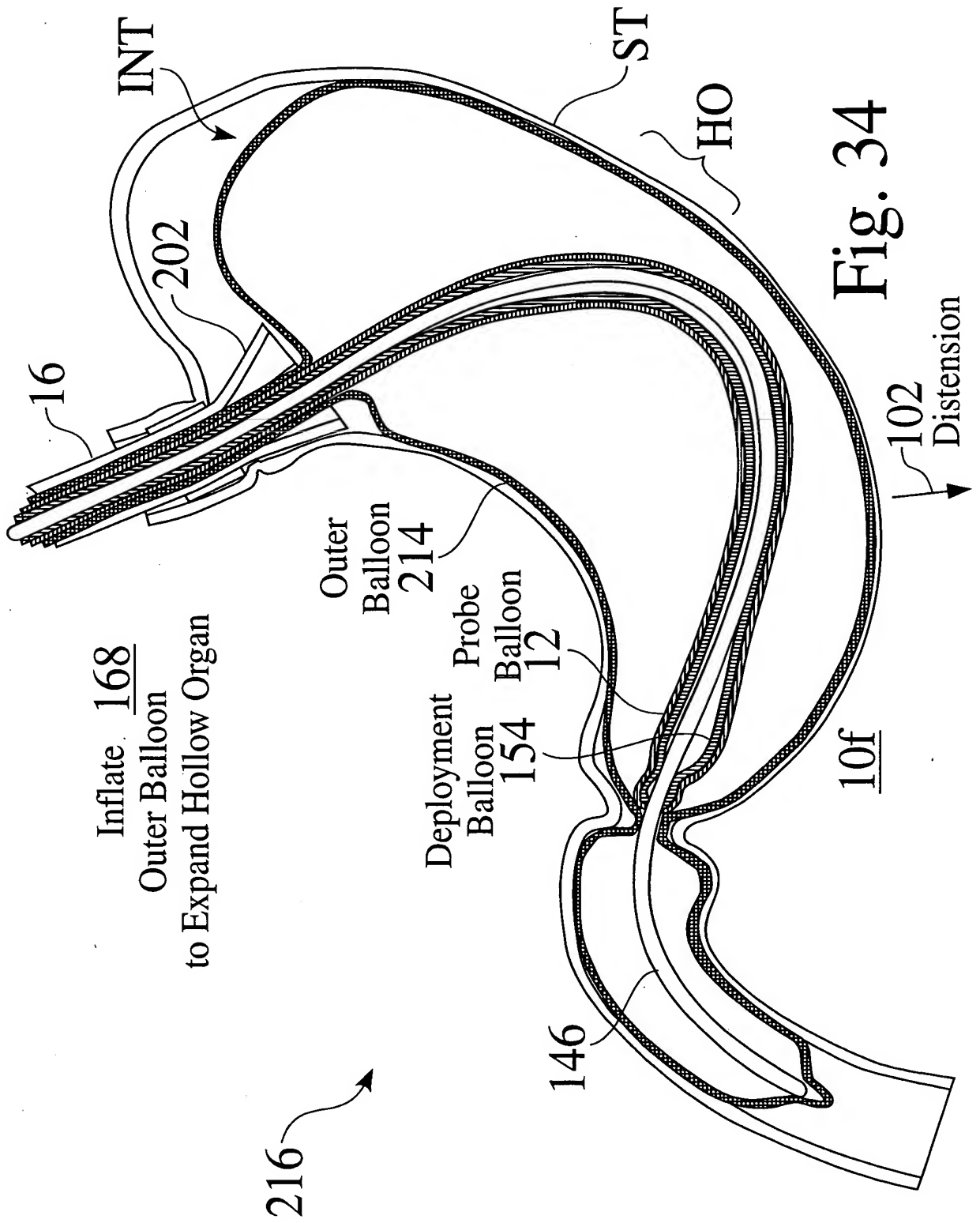


Fig. 34



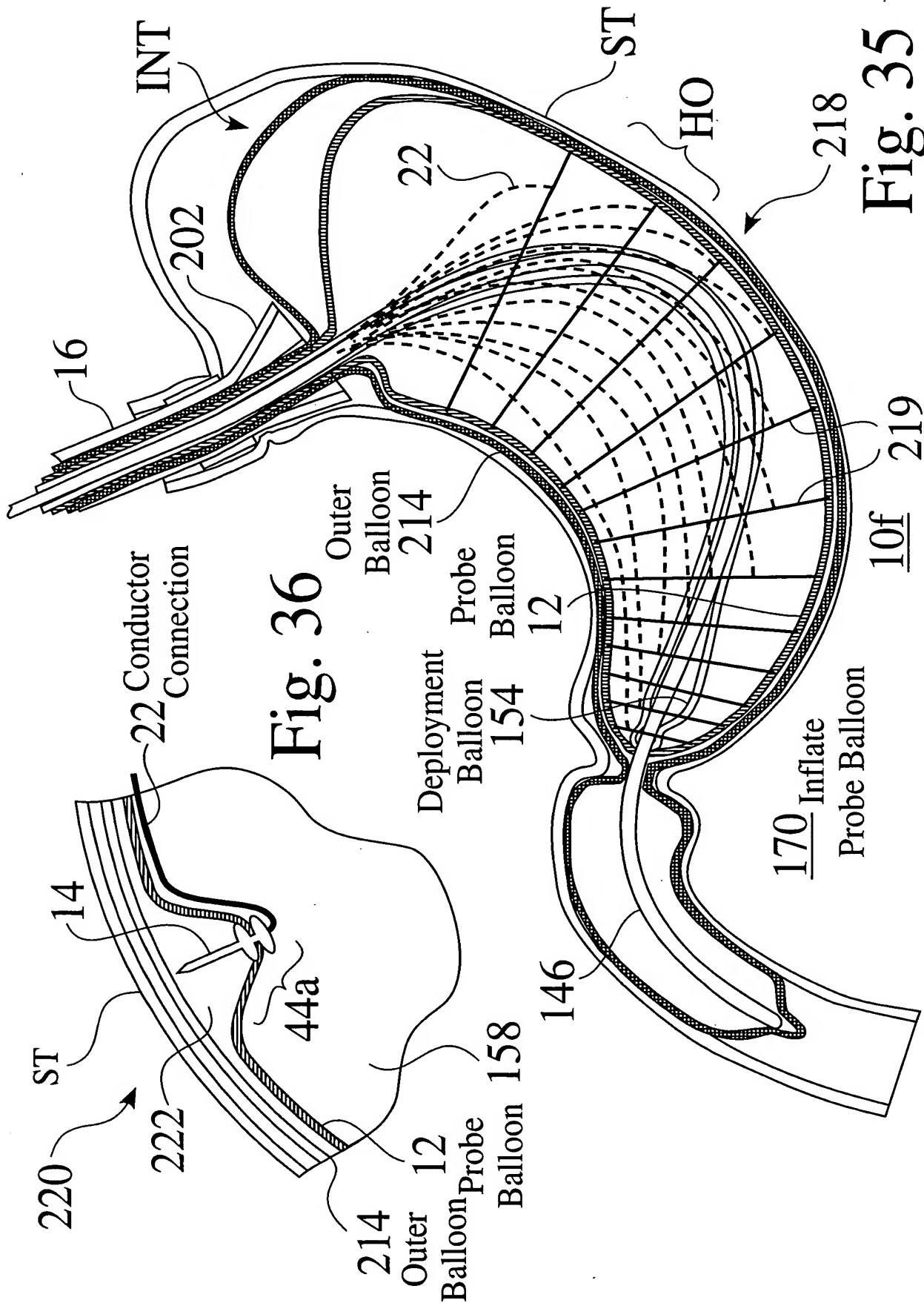


Fig. 35

Fig. 38

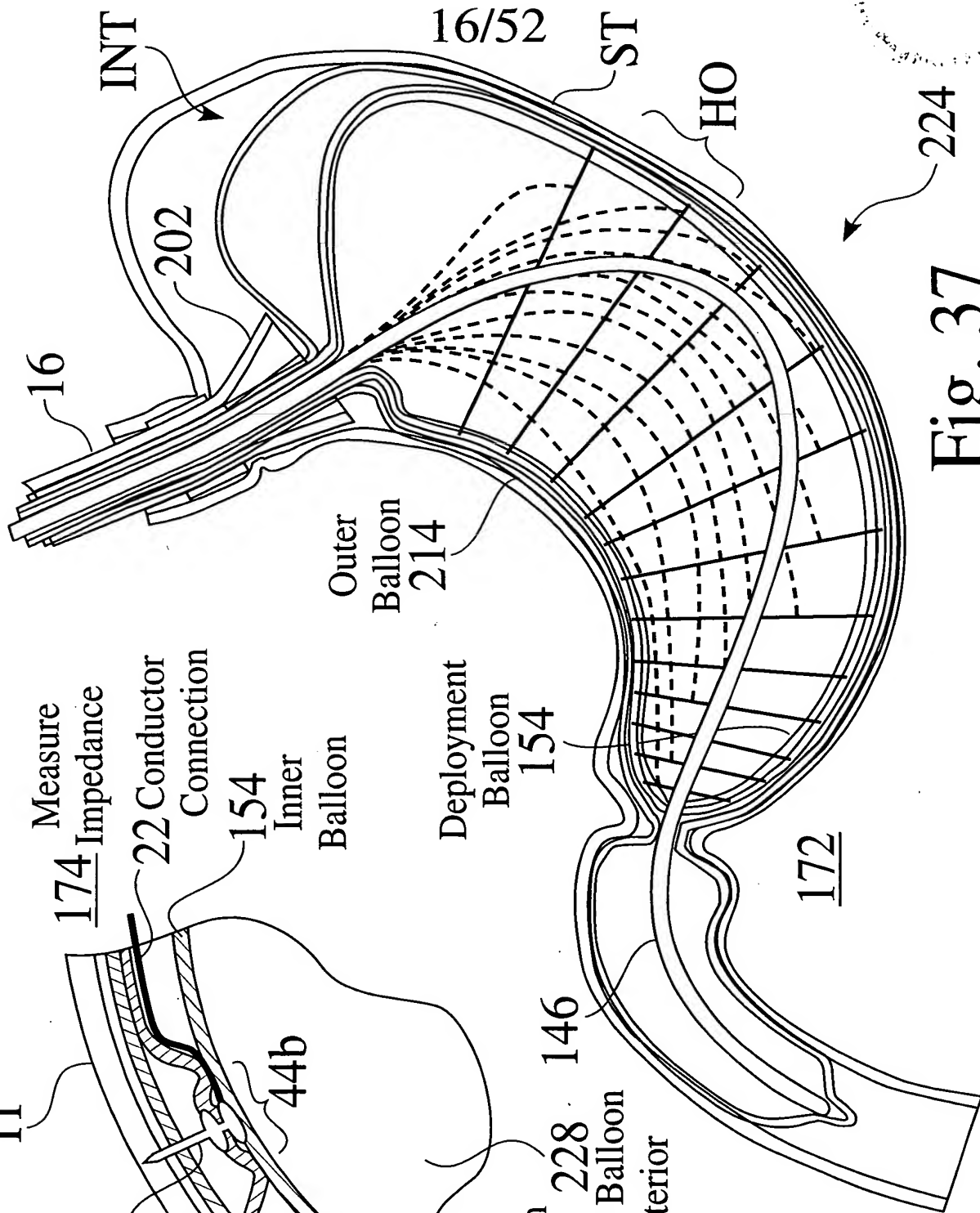
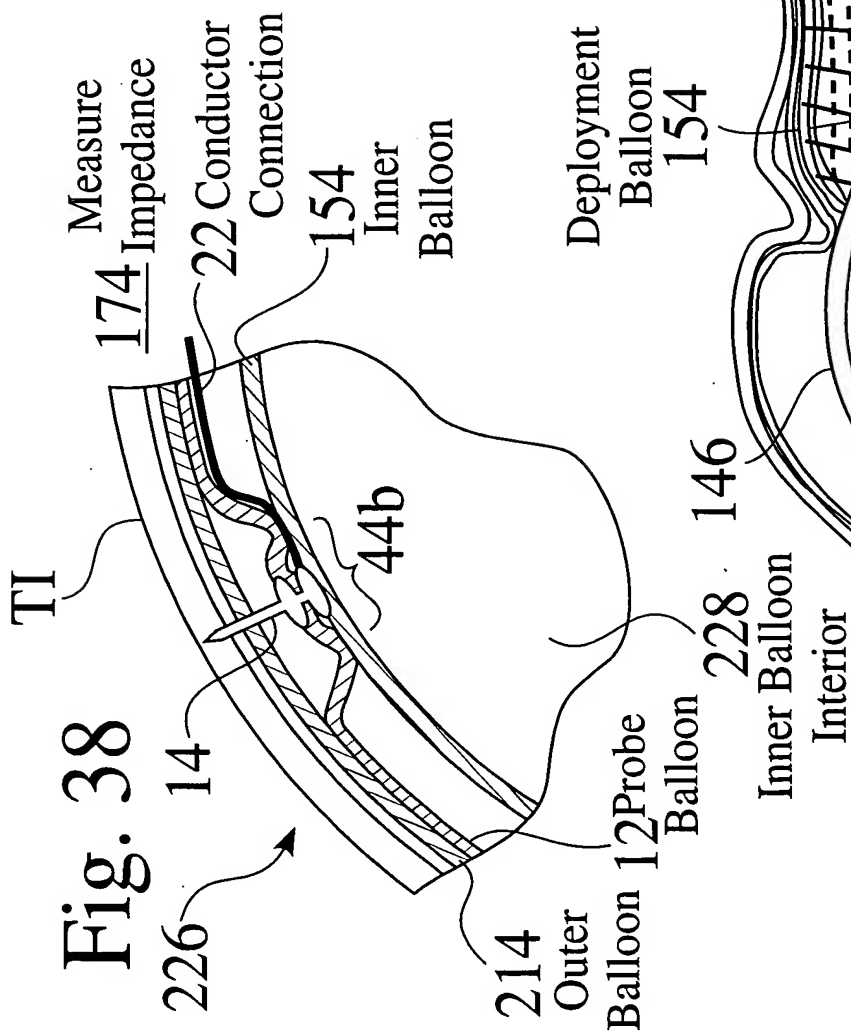


Fig. 37

Fig. 40

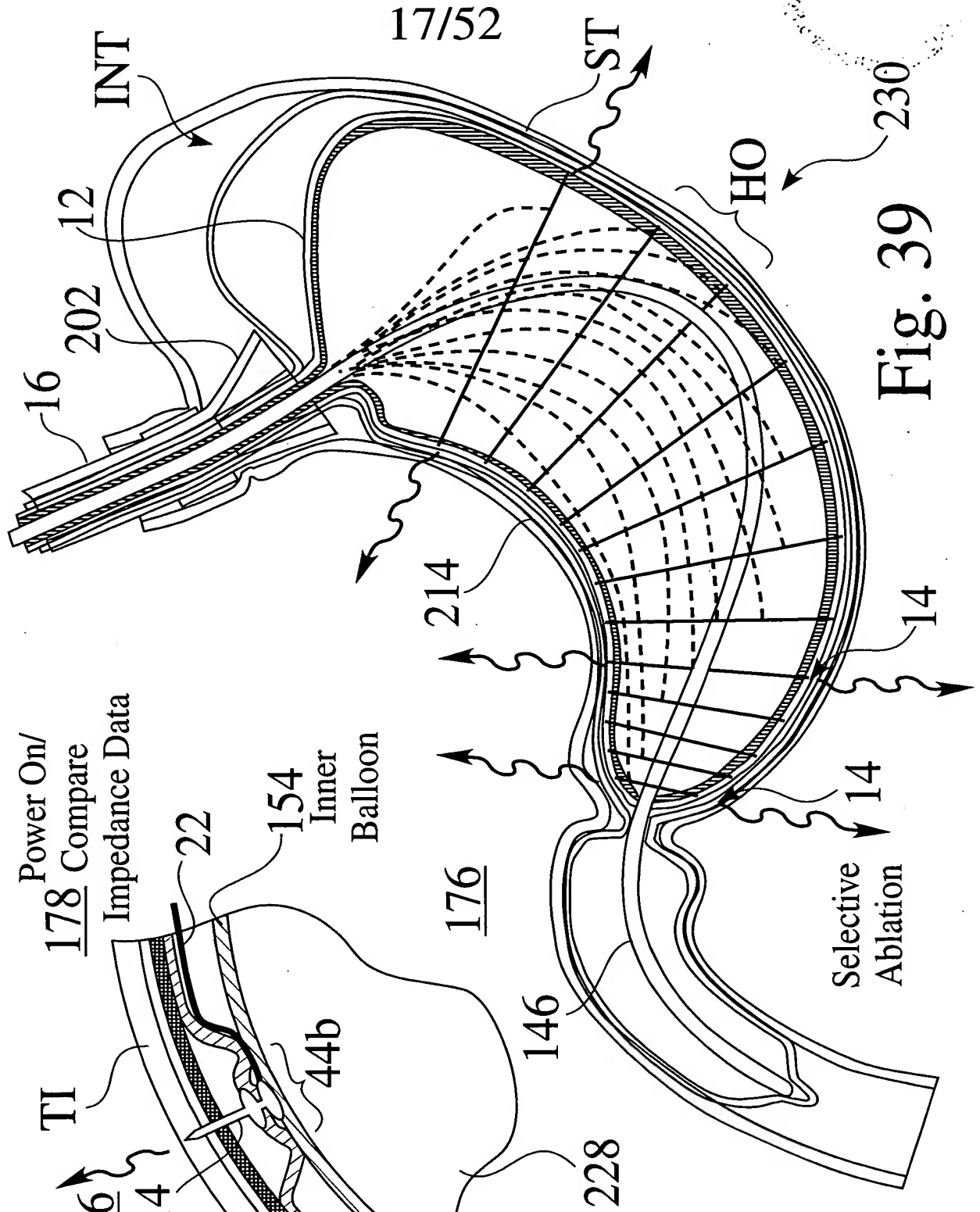
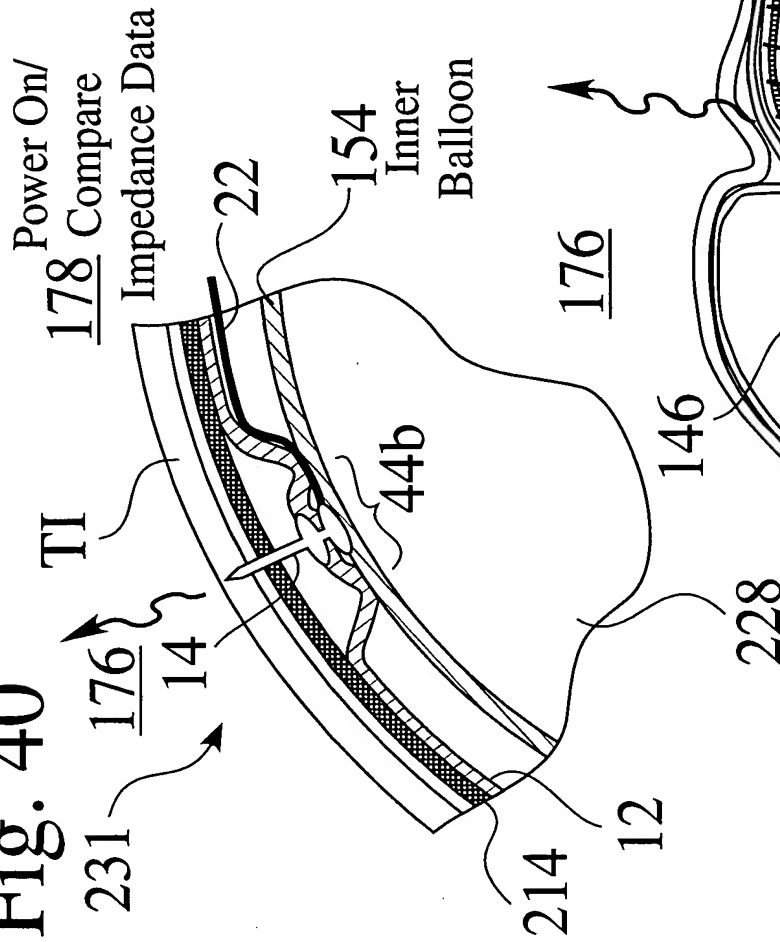


Fig. 39

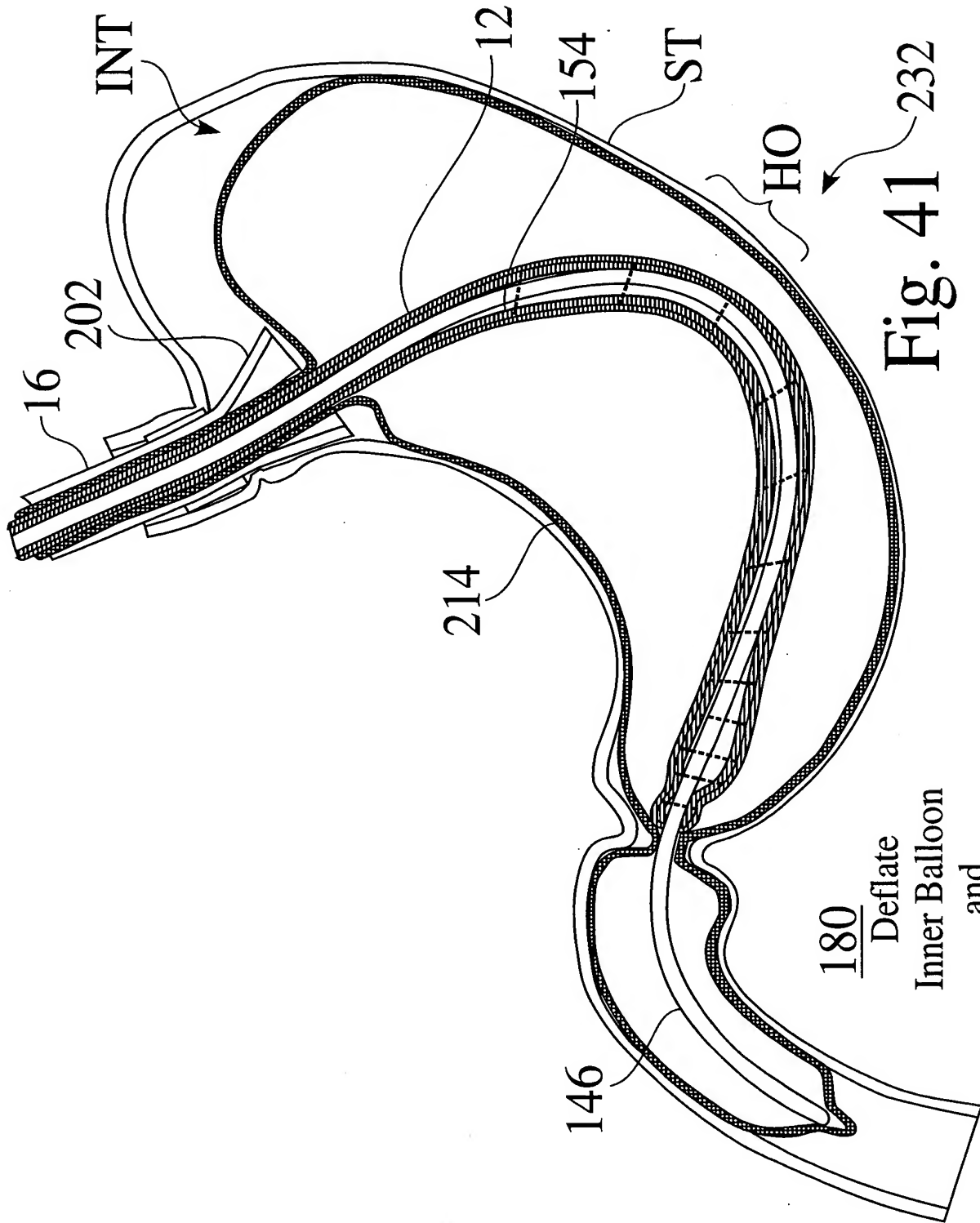


Fig. 41

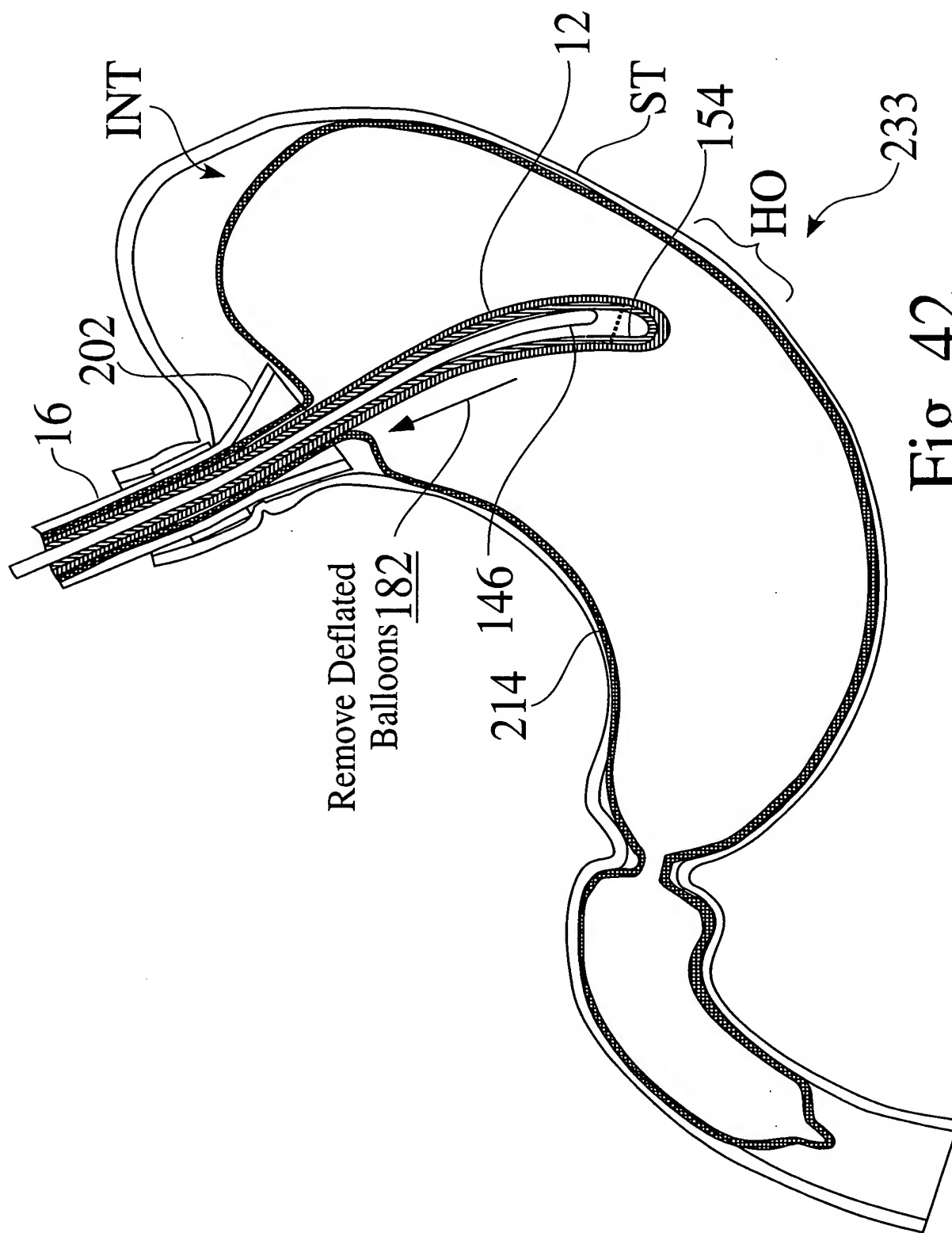
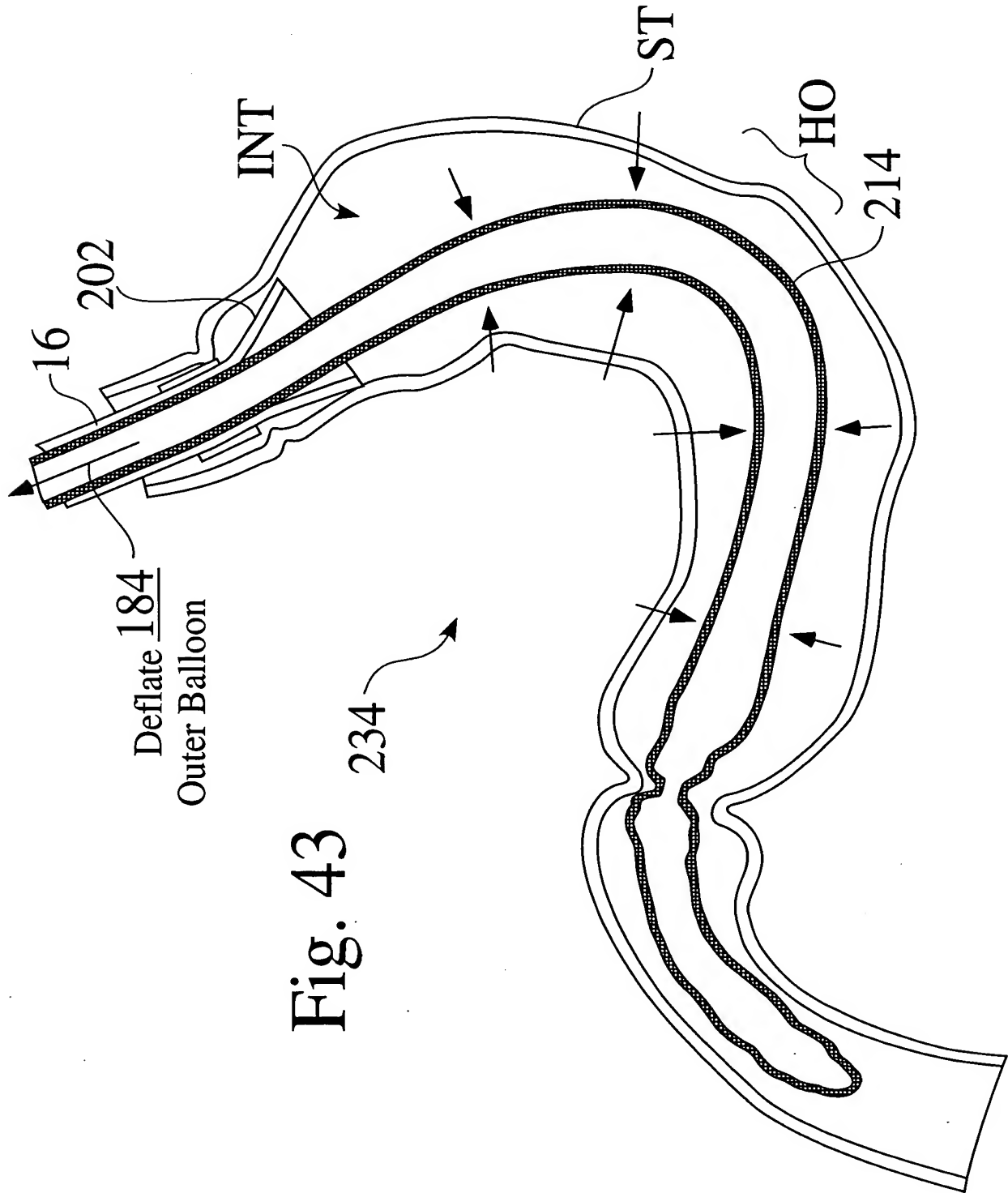


Fig. 42



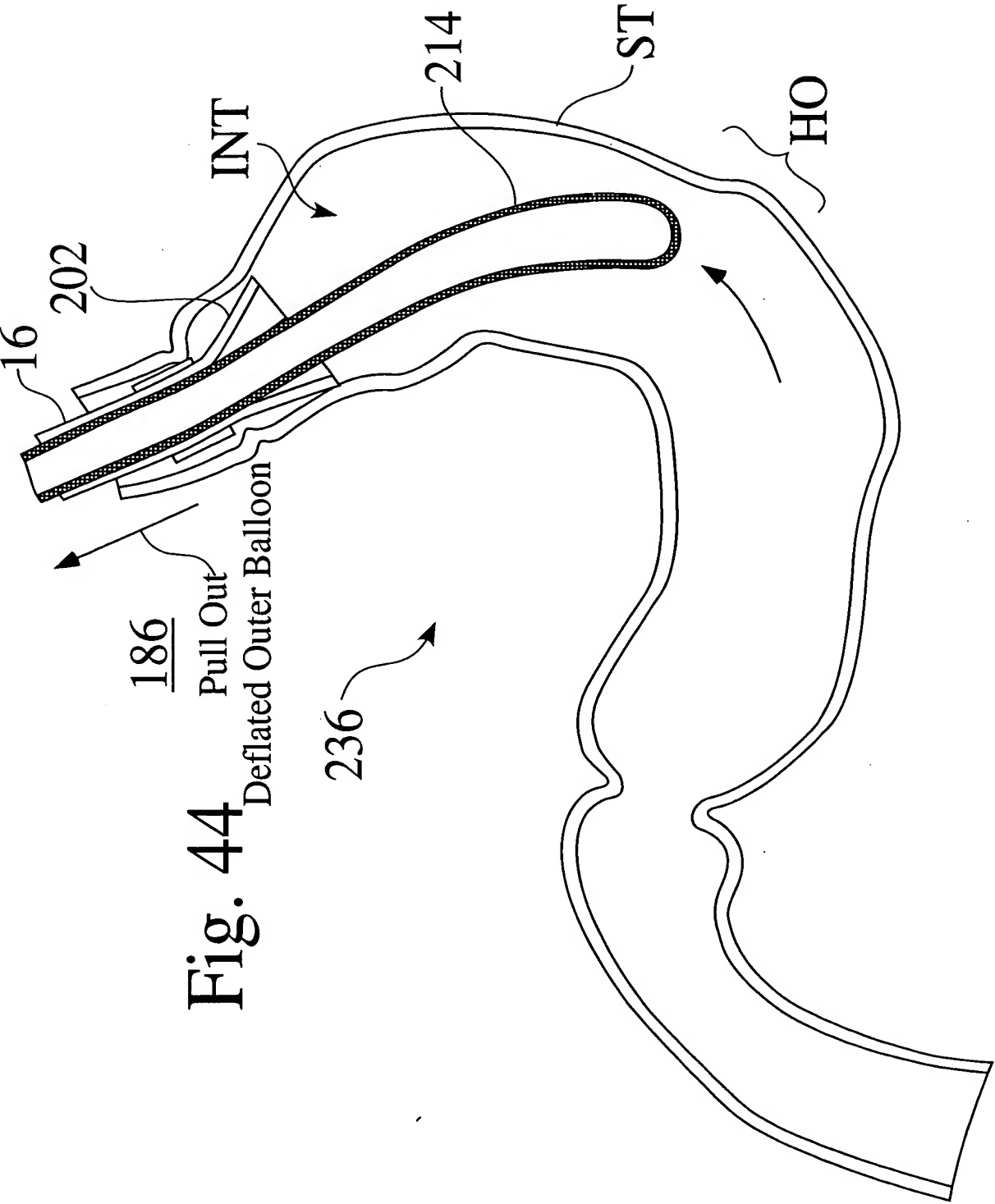


Fig. 44

Deflated Outer Balloon

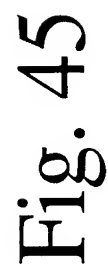


Fig. 45

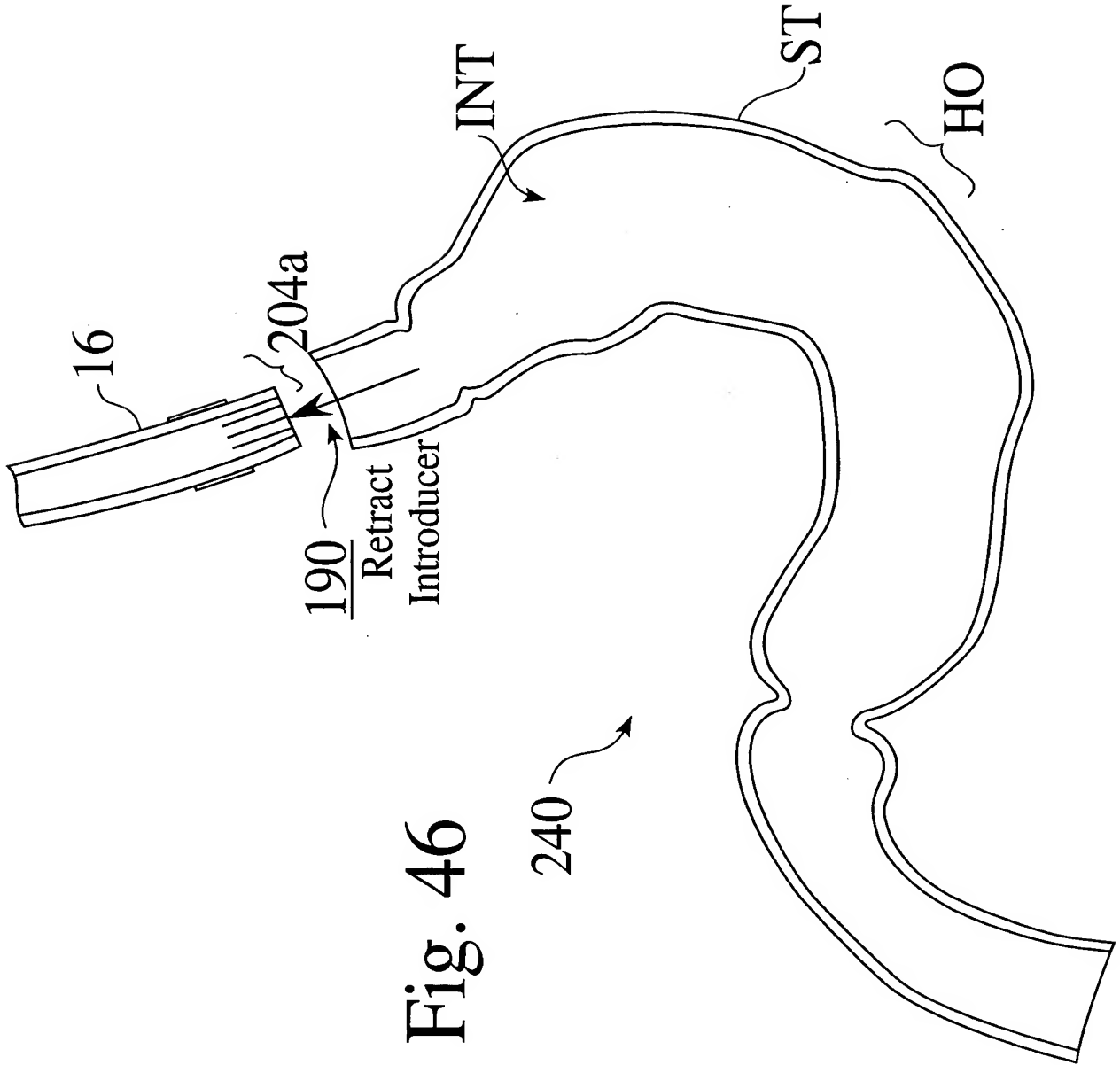


Fig. 46

24/52

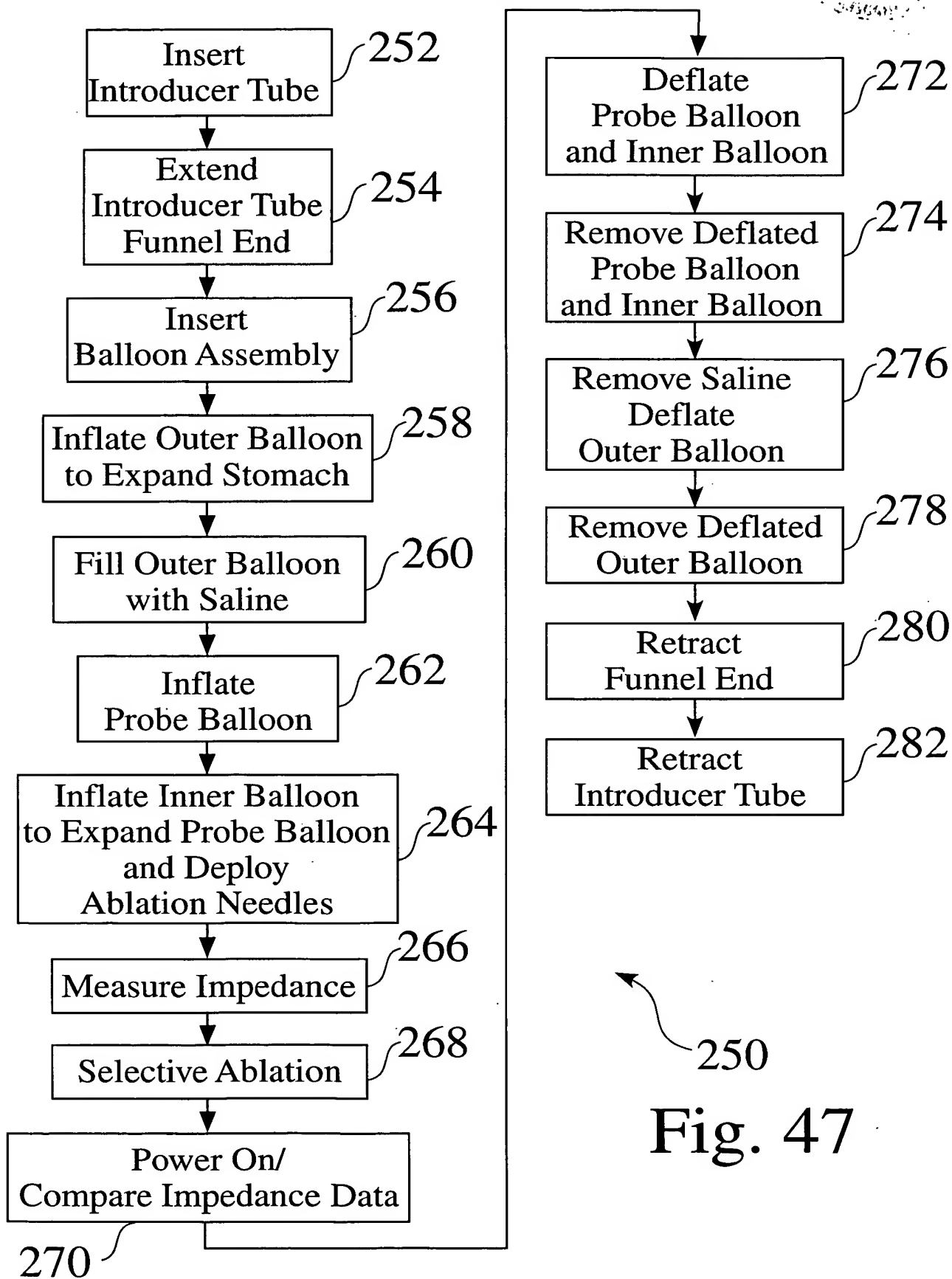


Fig. 47

FIG. 48

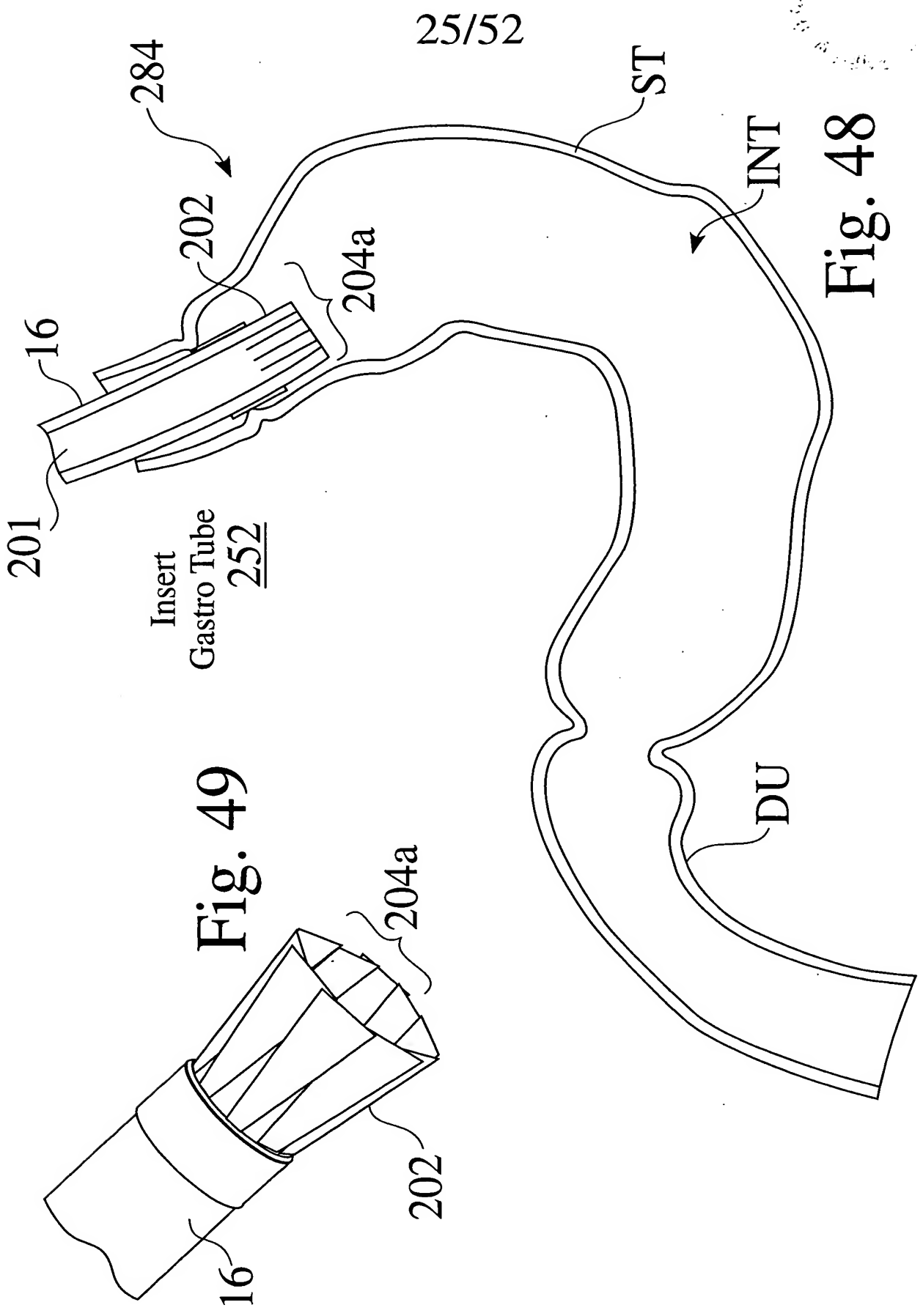


Fig. 48

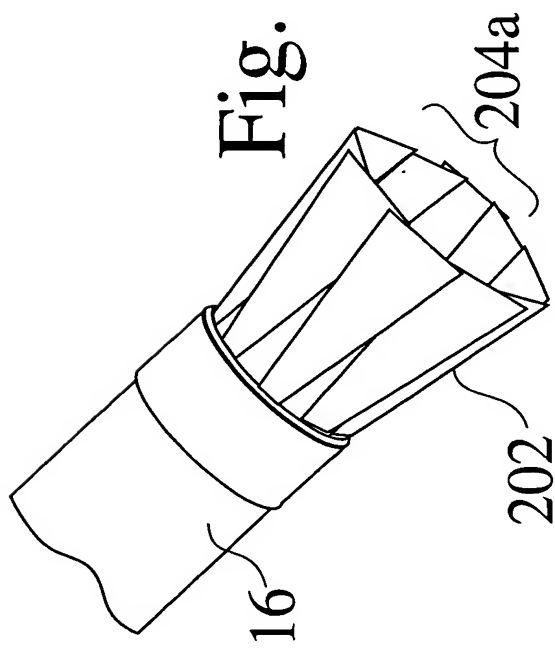


Fig. 49

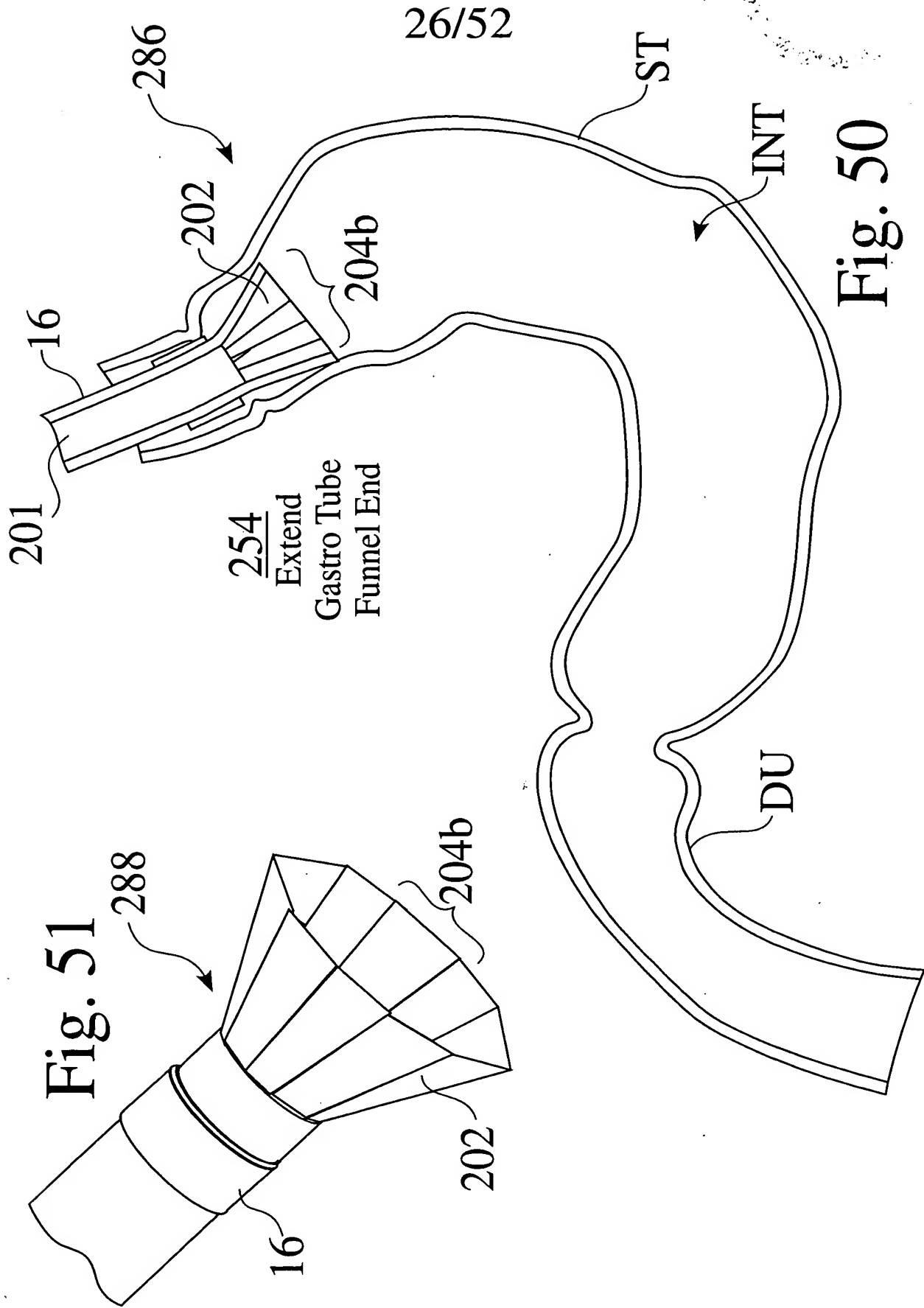
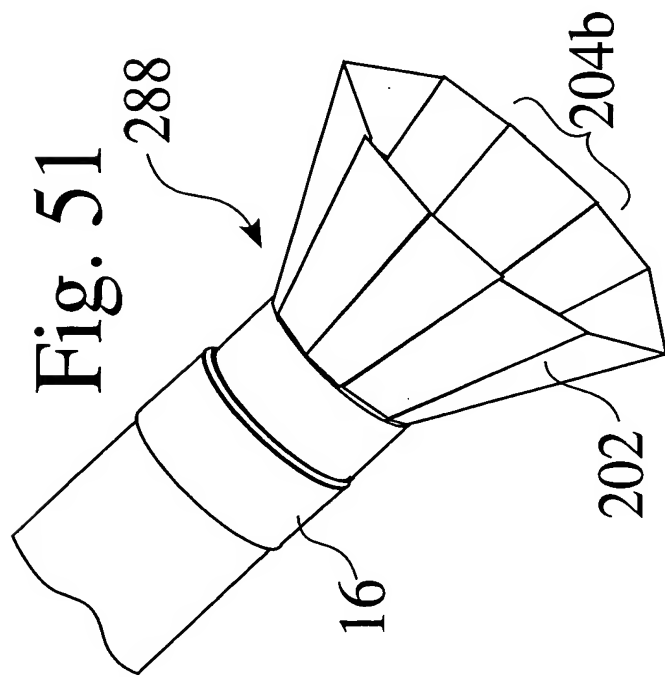
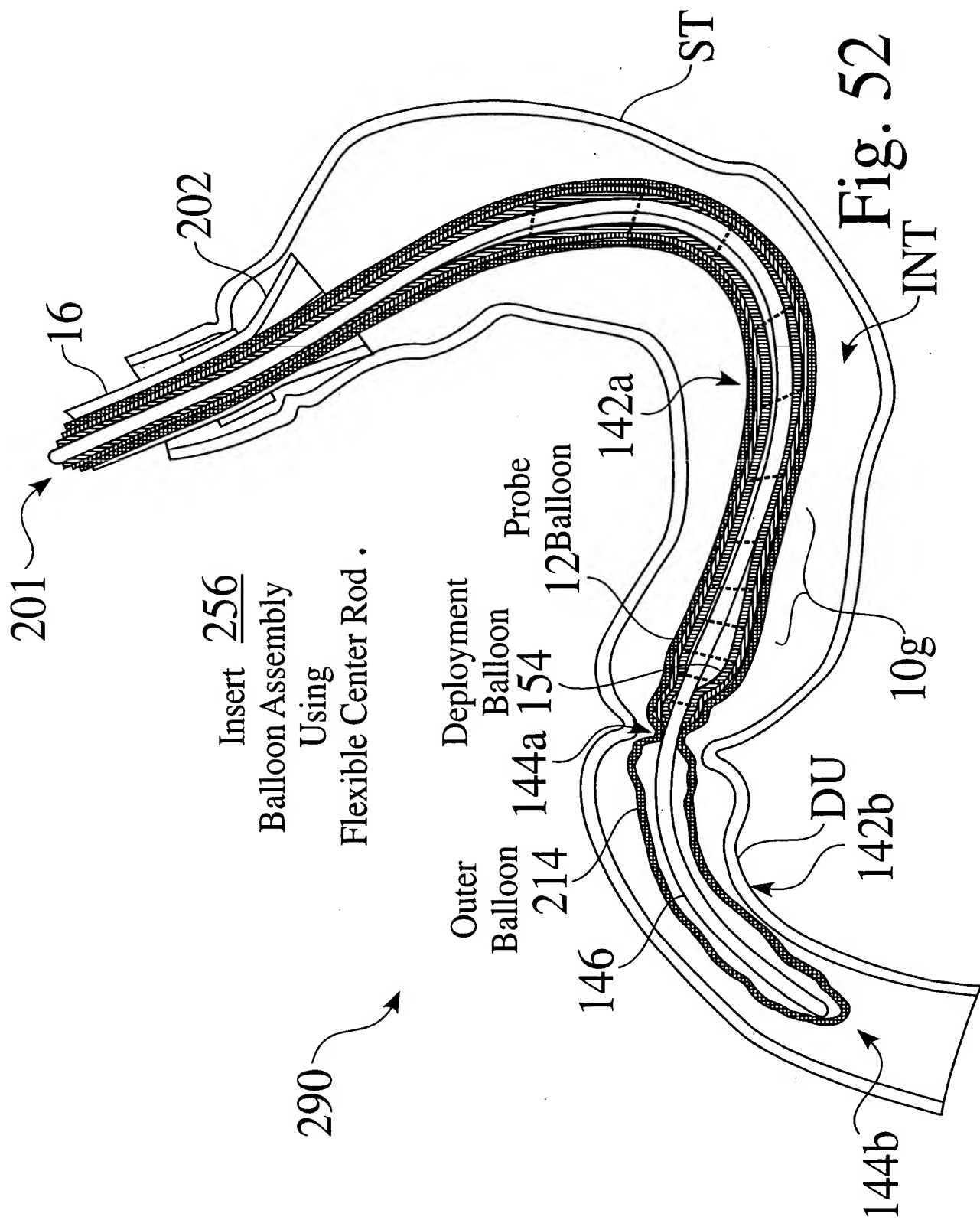
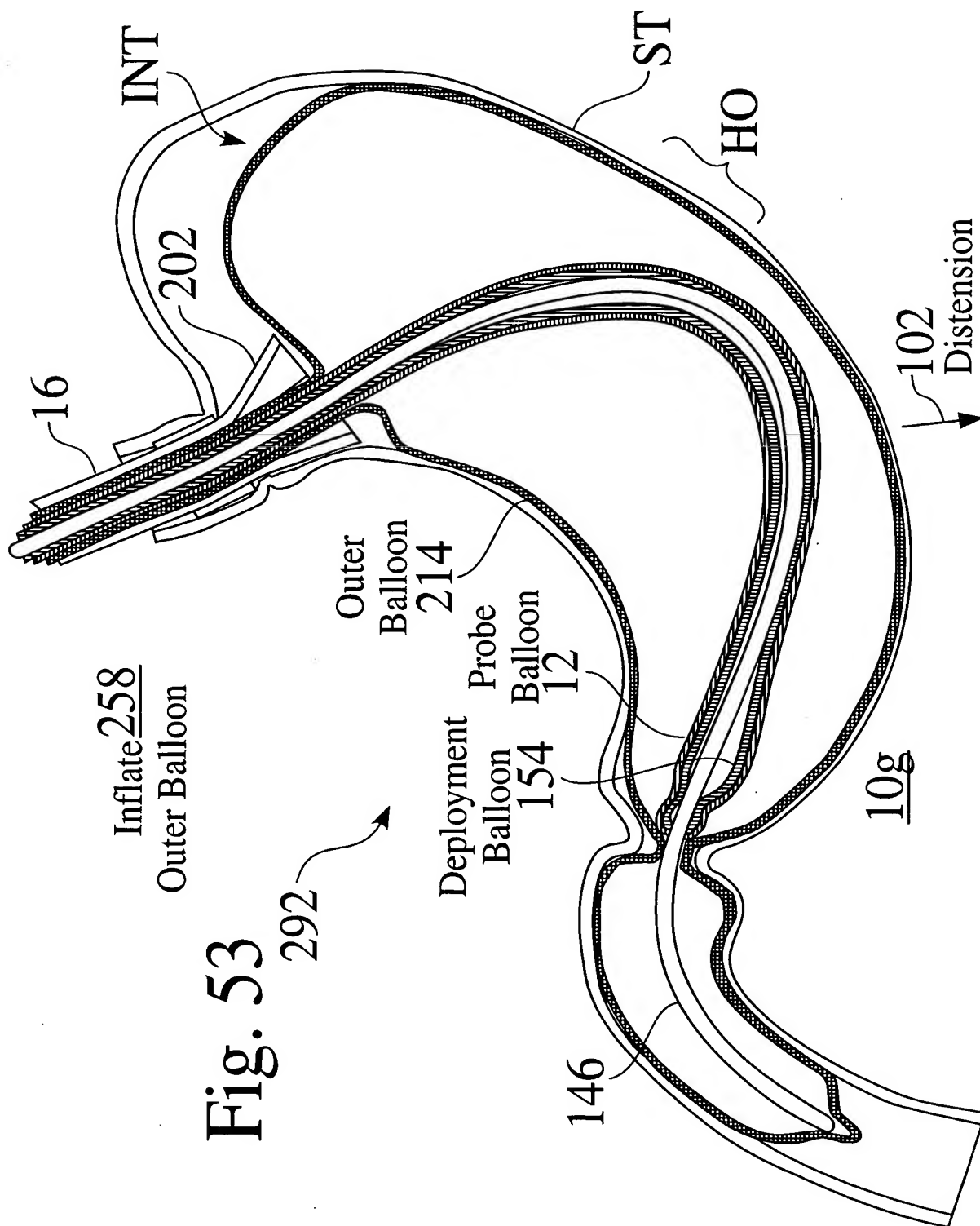


Fig. 50







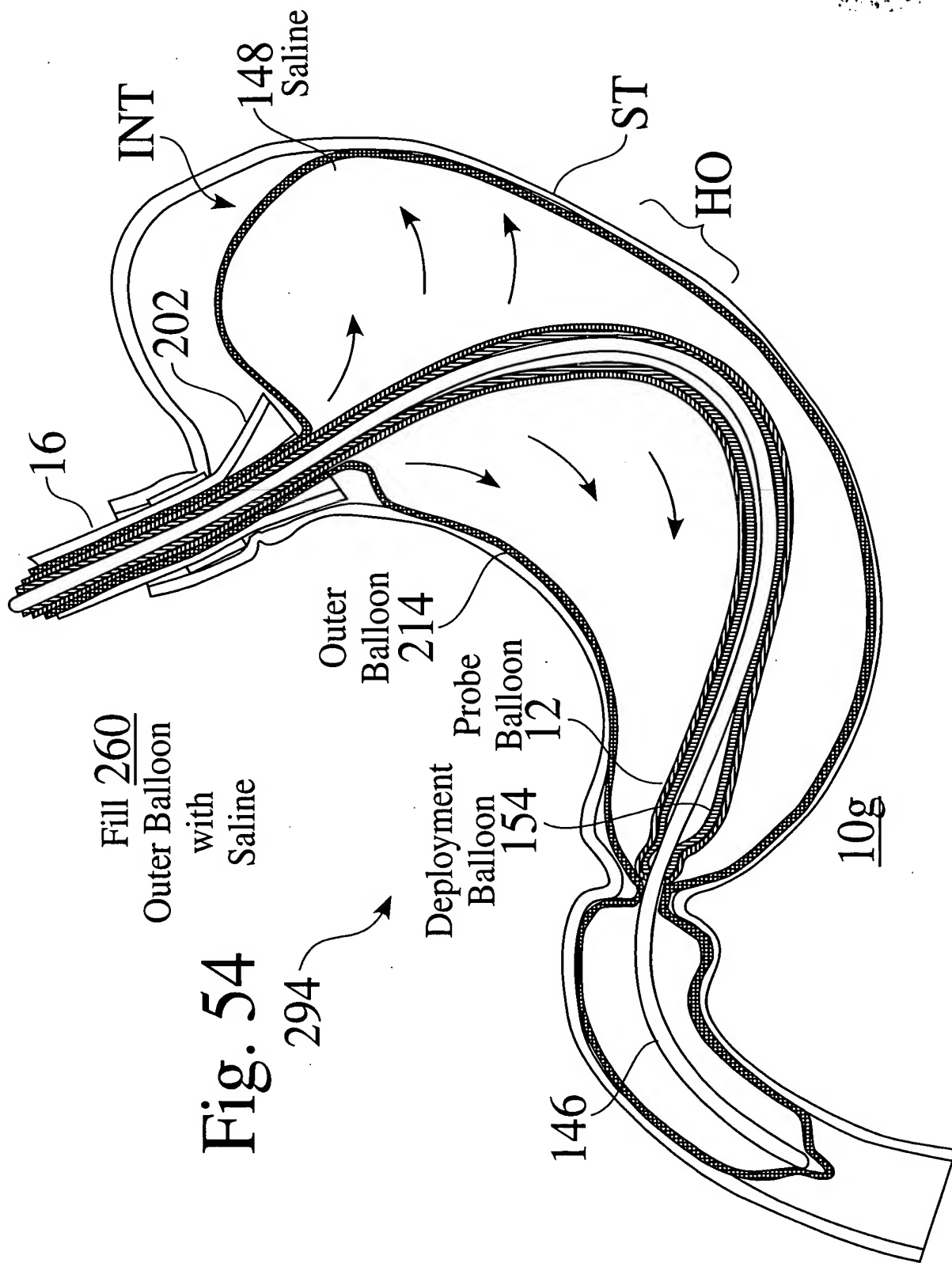


Fig. 54

Fill 260
Outer Balloon
with
Saline

294

Outer
Balloon
214

Deployment
Balloon
154

Probe
Balloon
12

146

10g

INT

148
Saline

ST

HO

202

16

Fig. 56

Outer Balloon Interior
222
Outer Balloon
ST
298
Conductive Saline Supplying Power to Needles 148

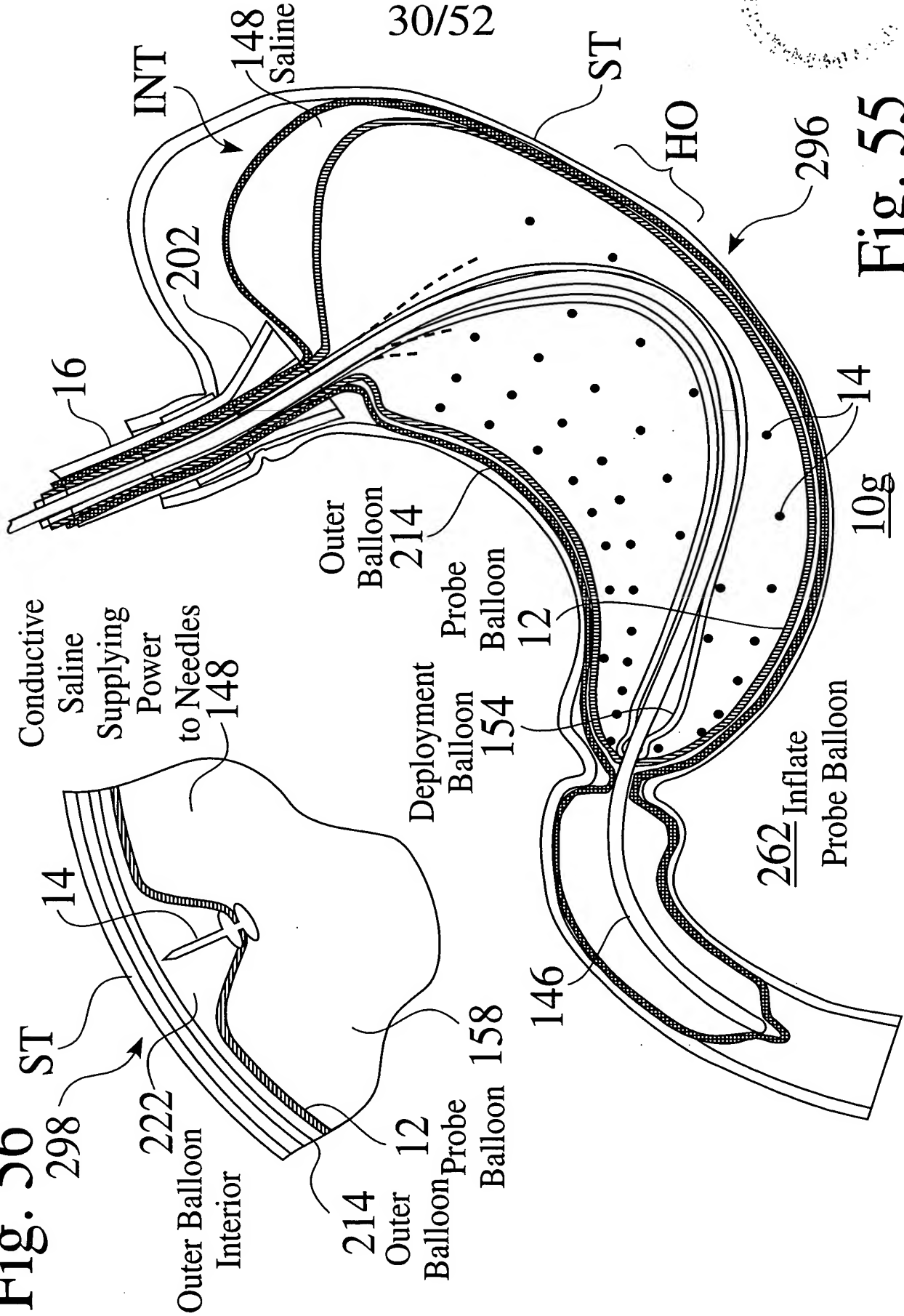


Fig. 55

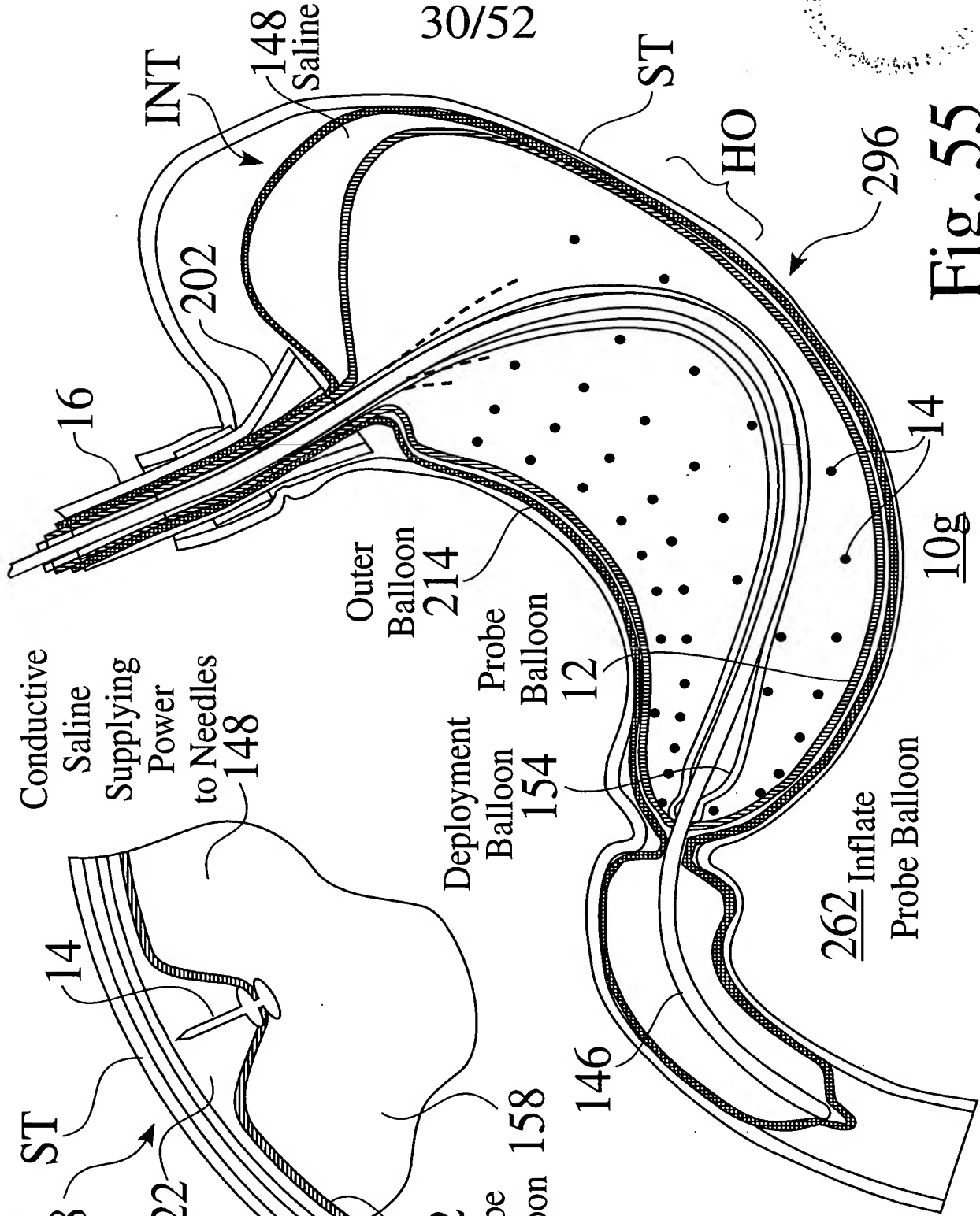


Fig. 58

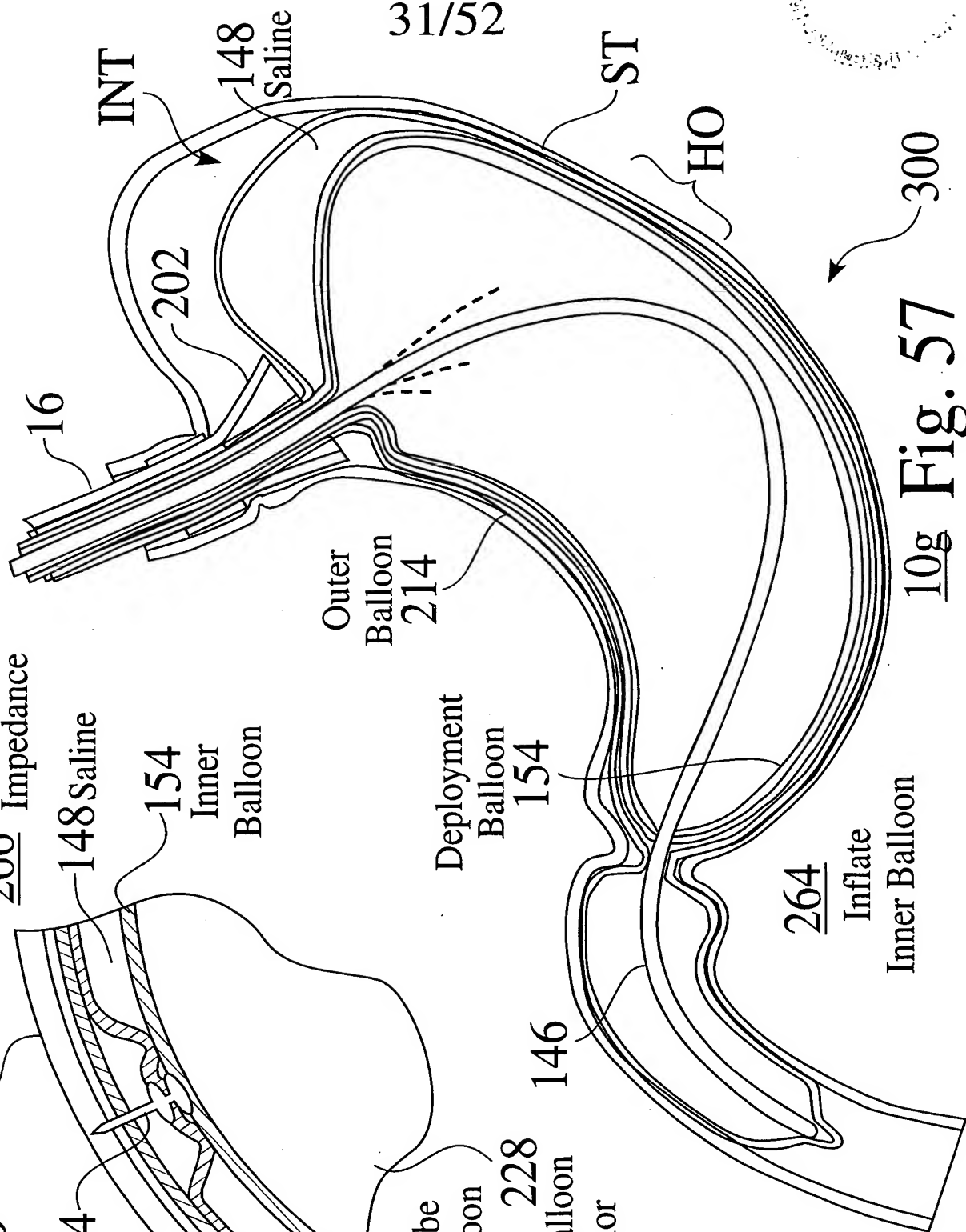
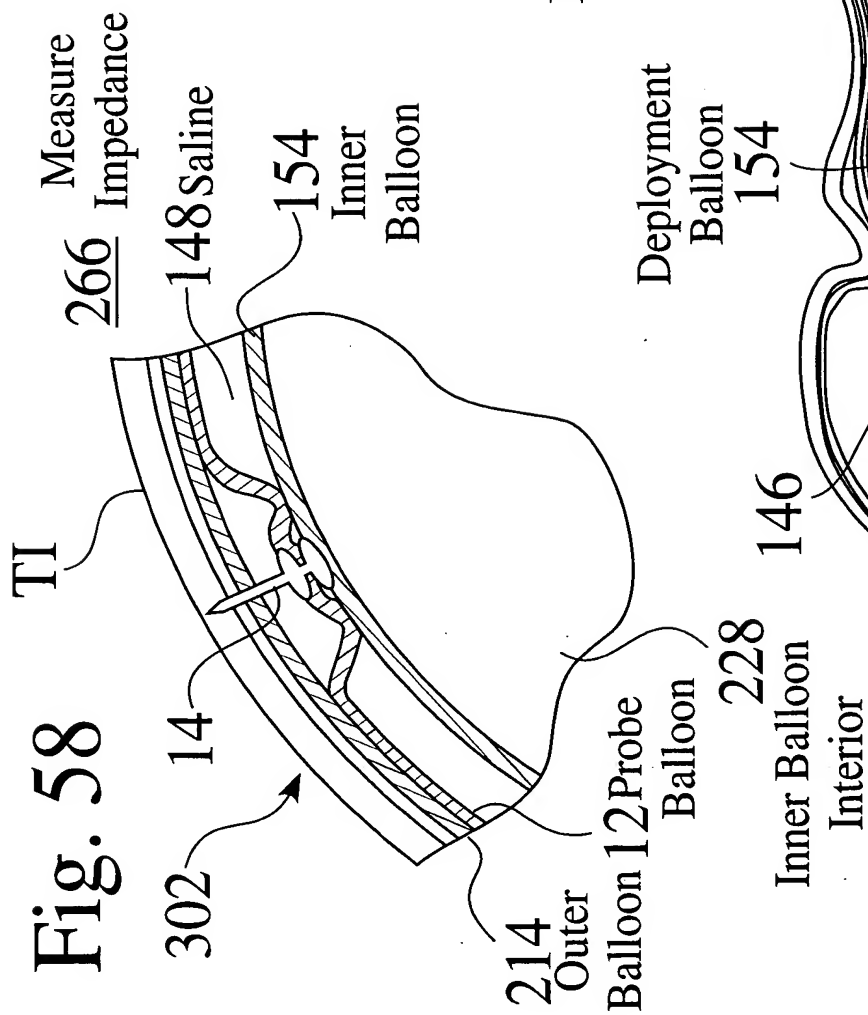


Fig. 57

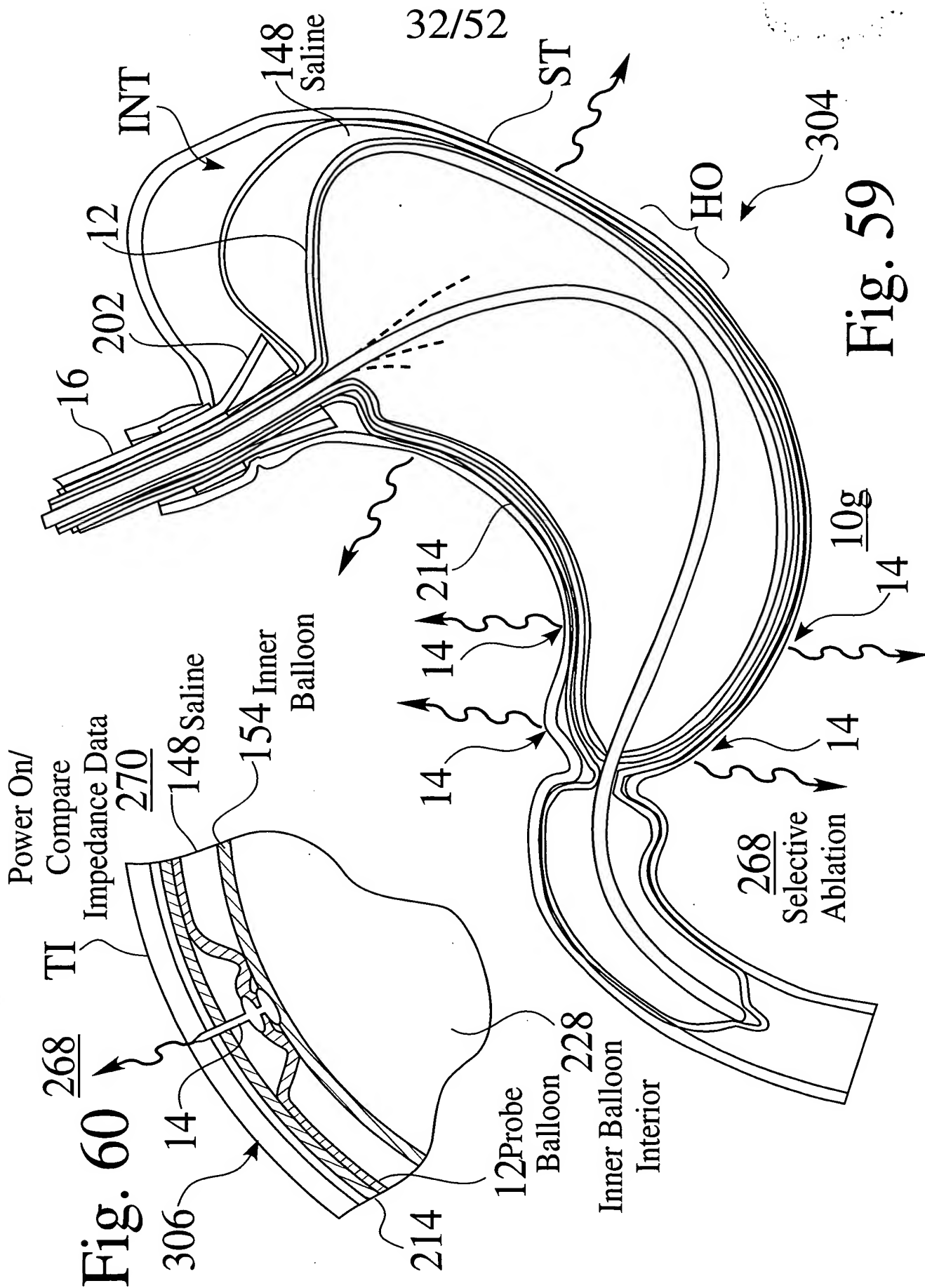
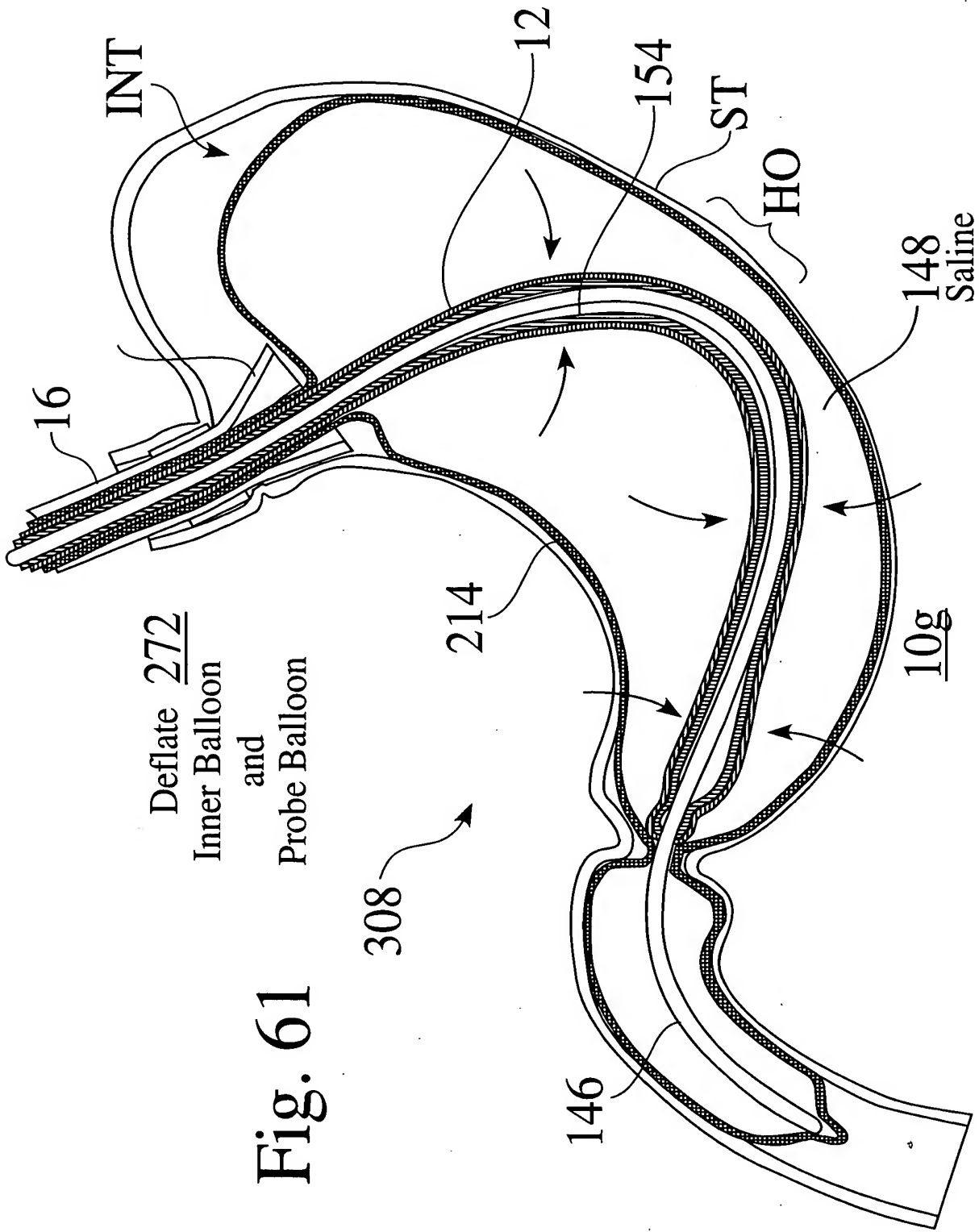
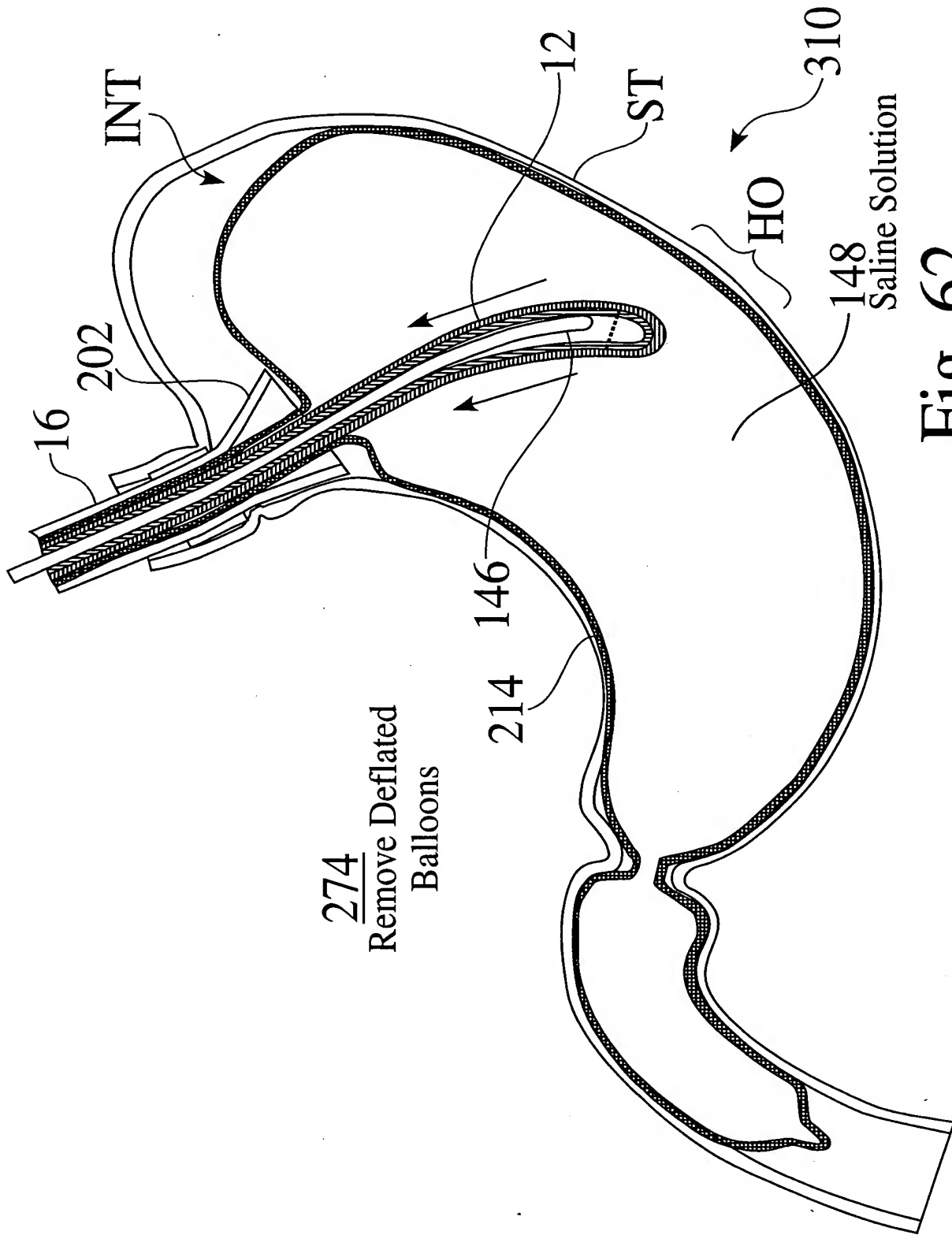


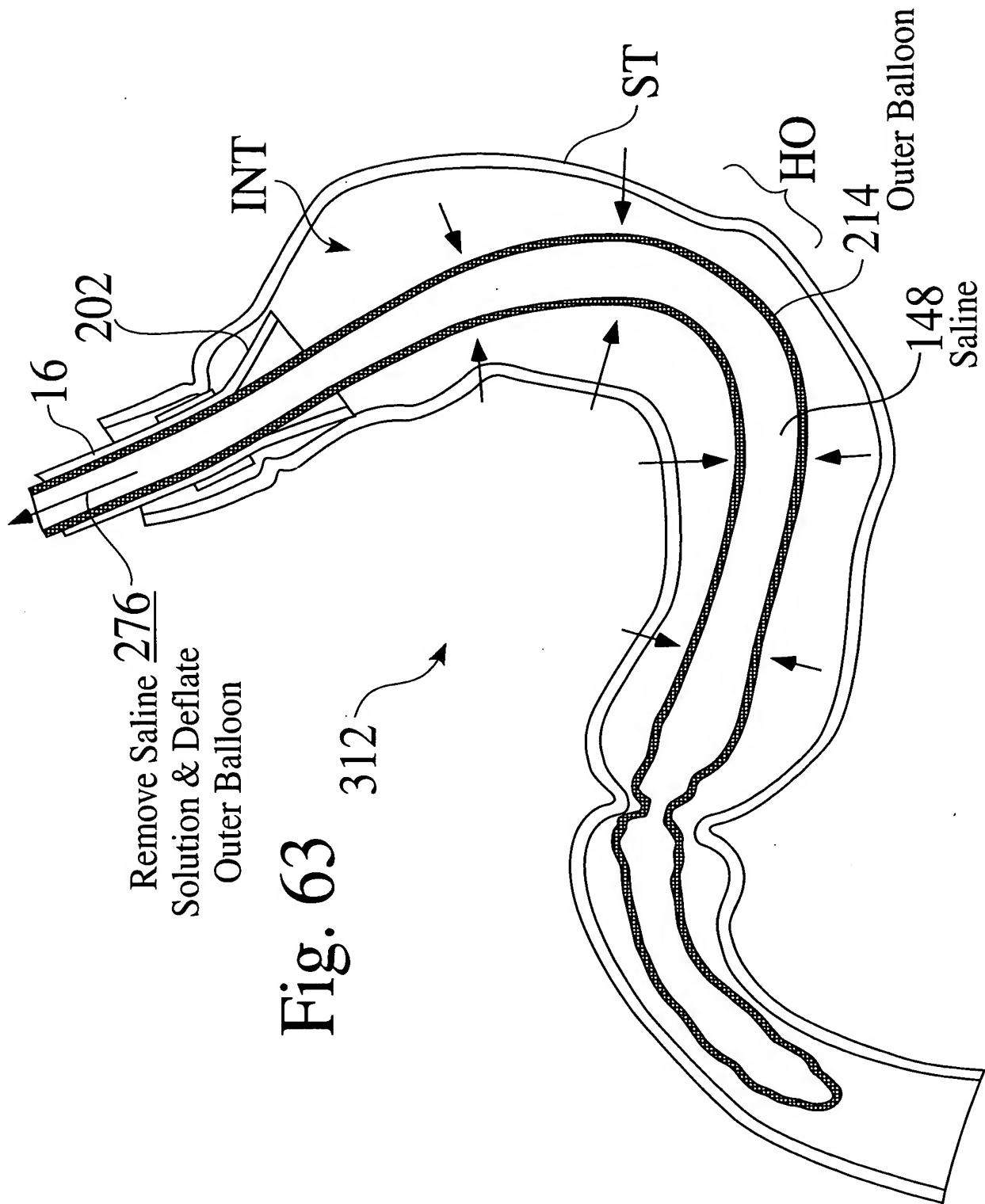
Fig. 59



Deflate 272
Inner Balloon
and
Probe Balloon

Fig. 61





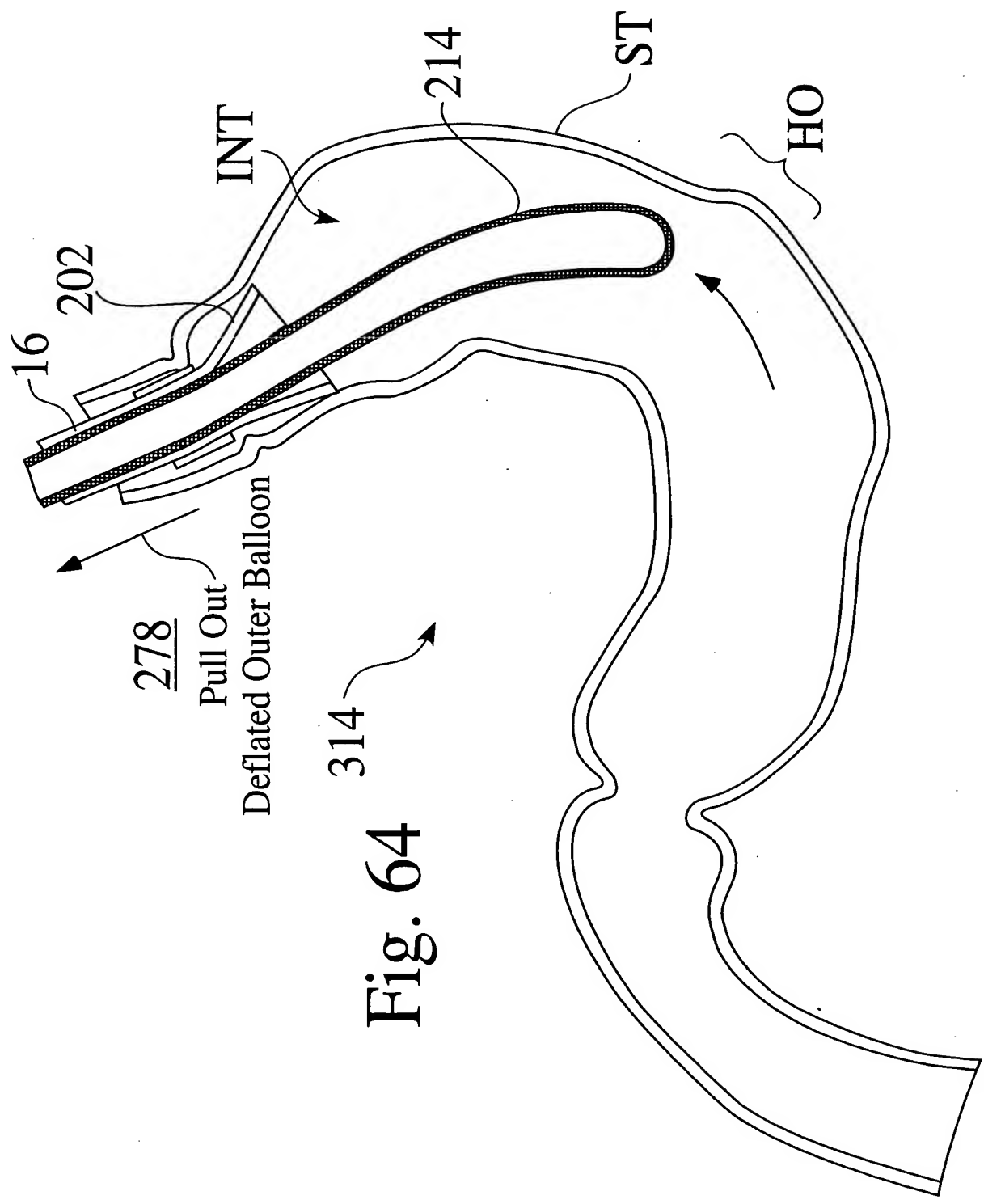
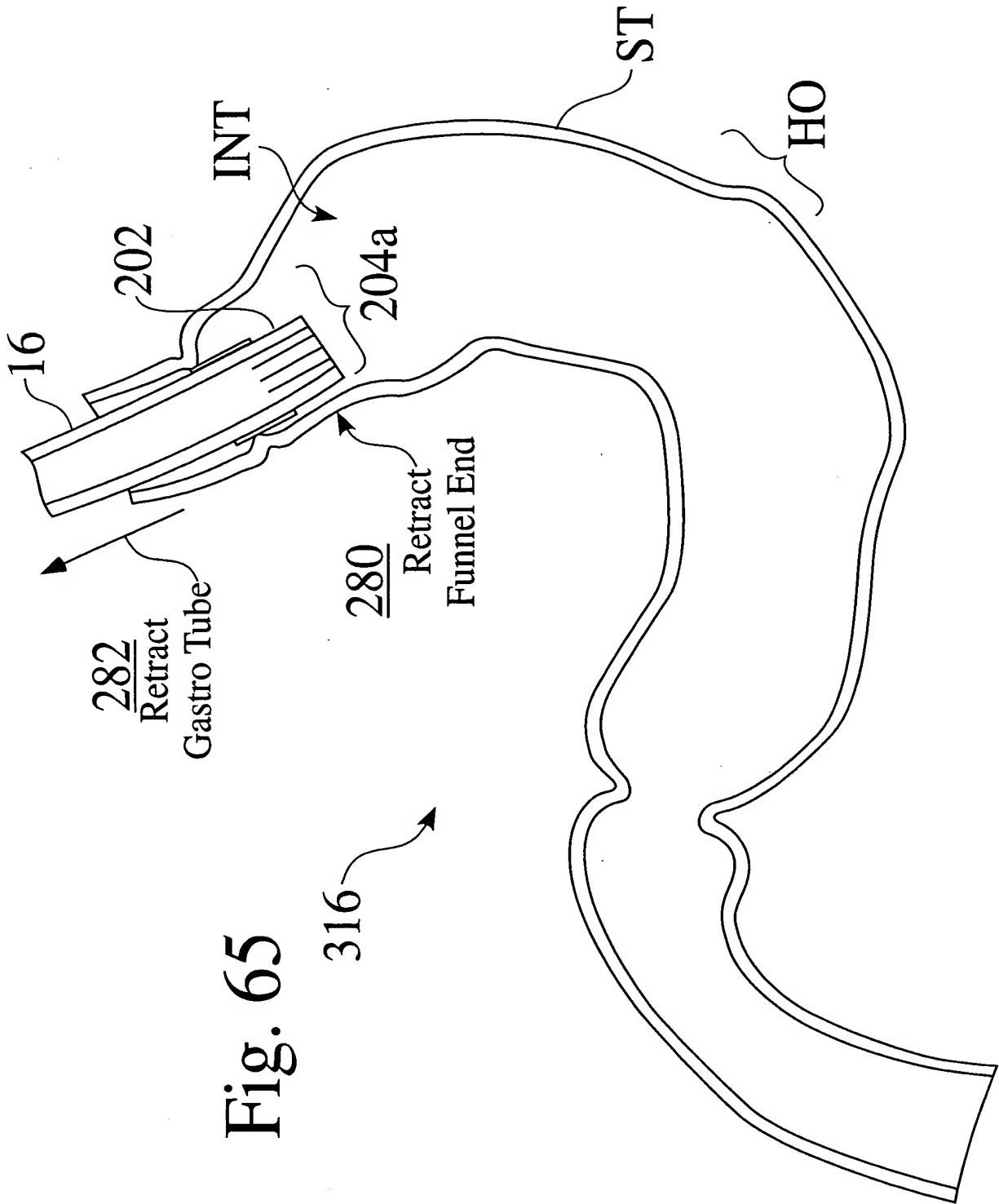
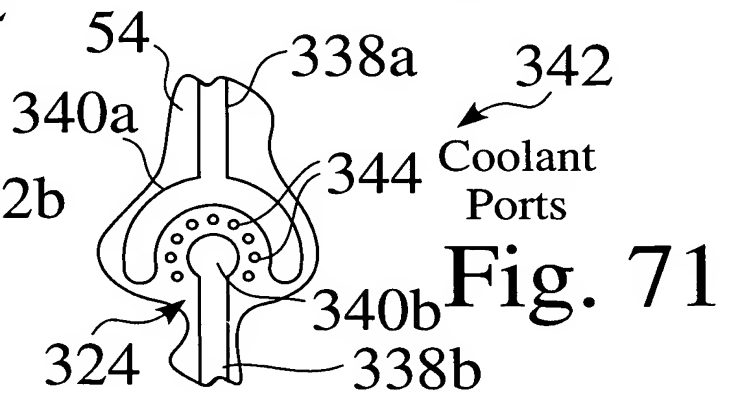
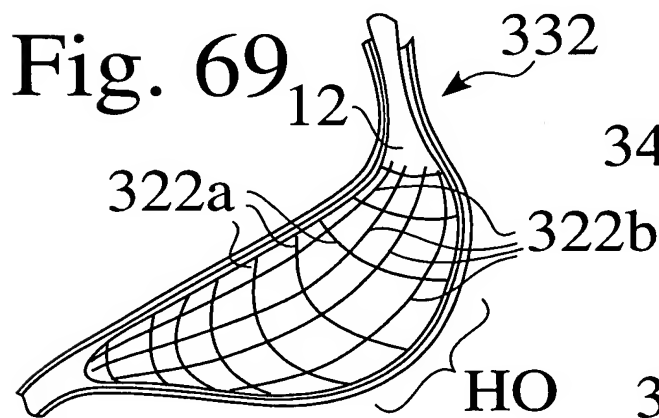
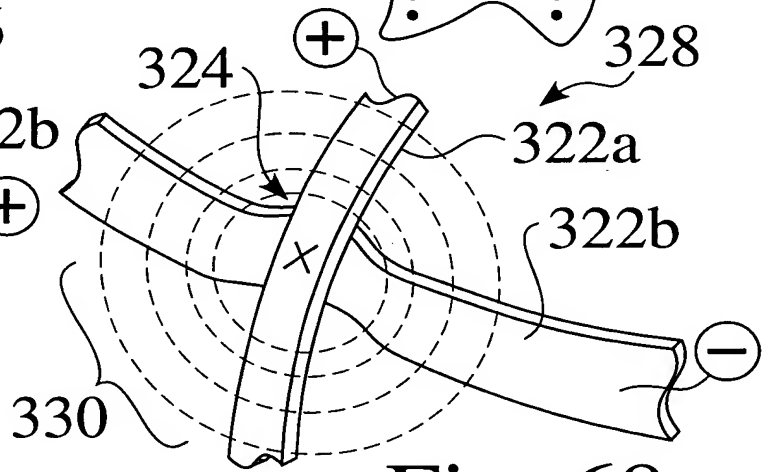
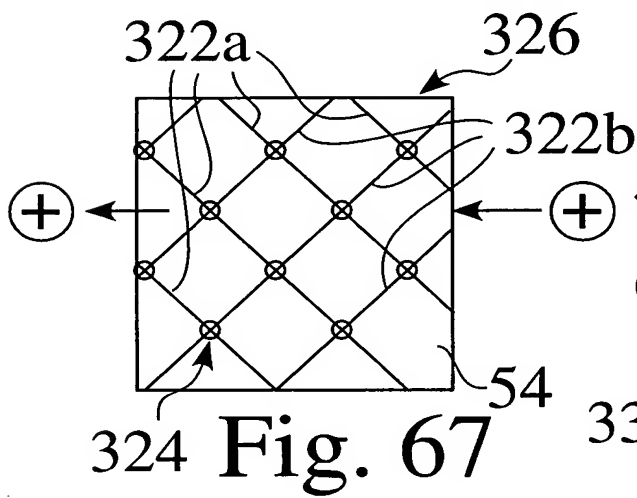
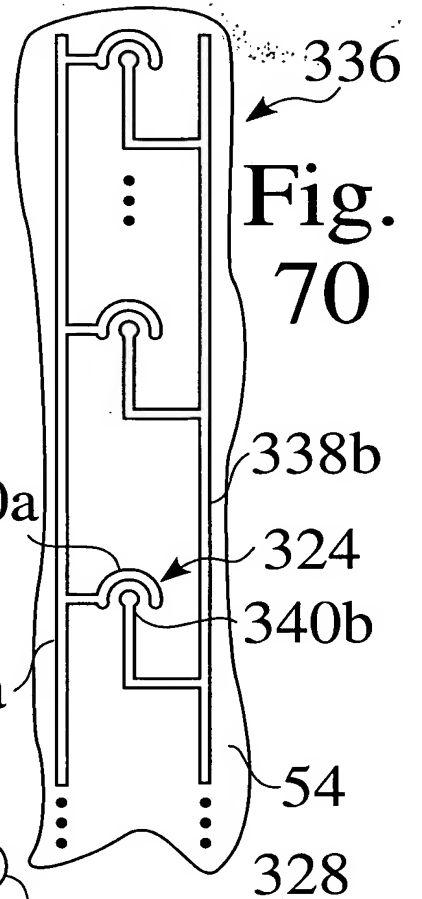
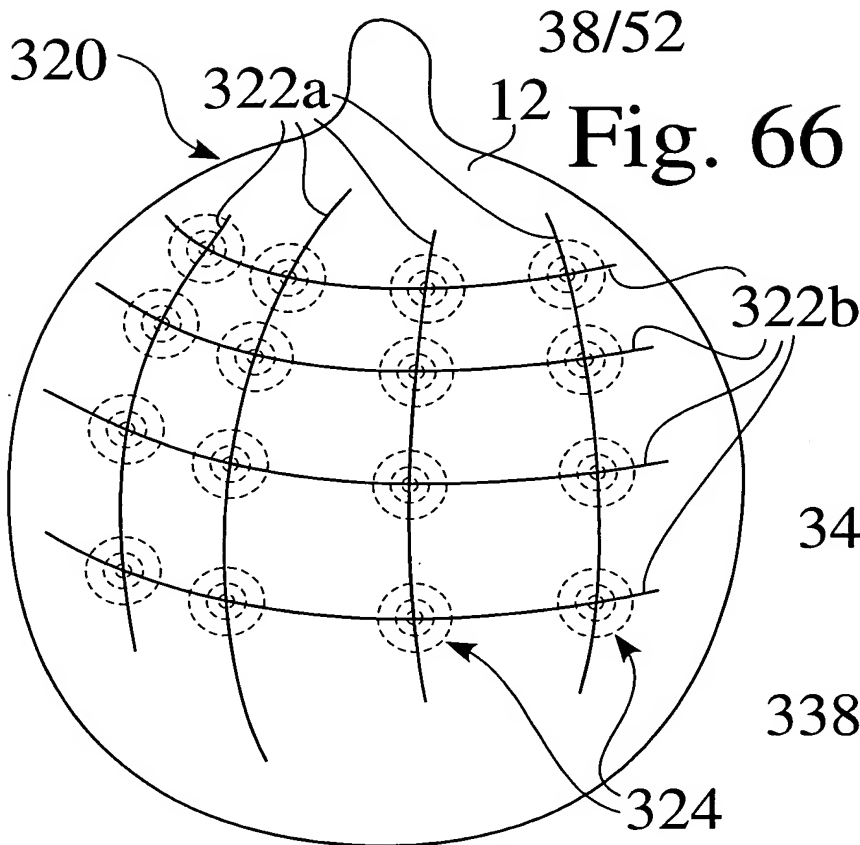
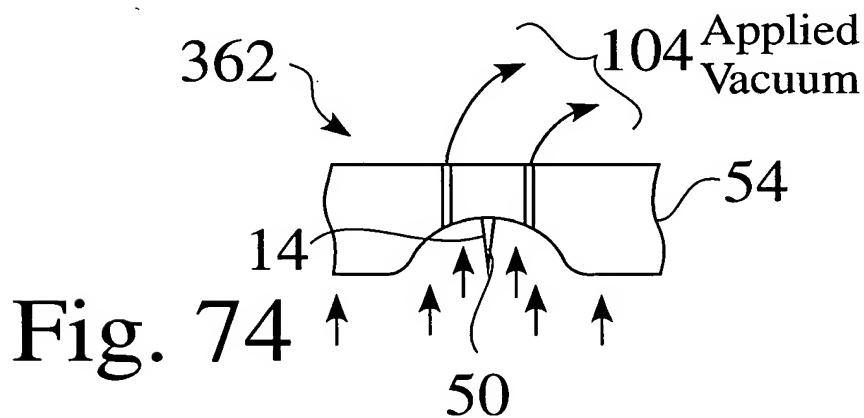
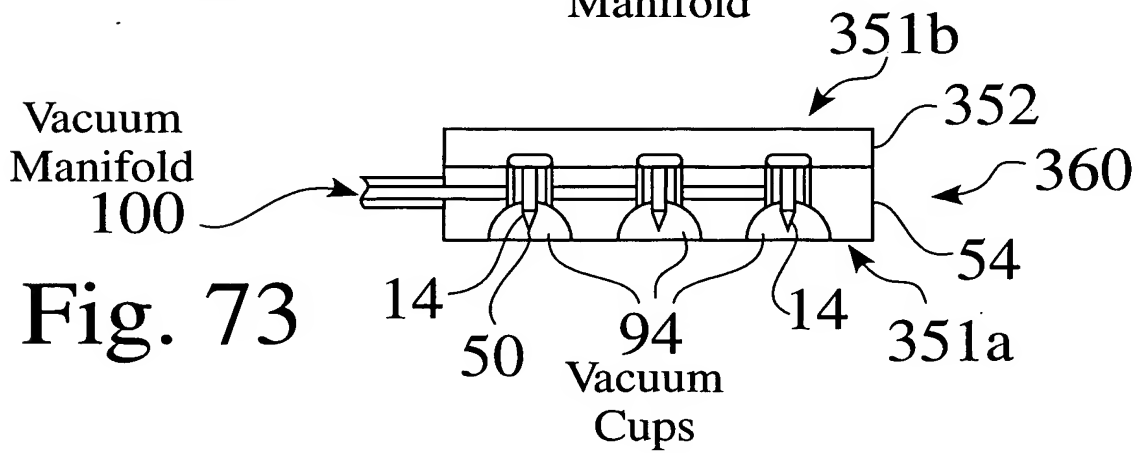
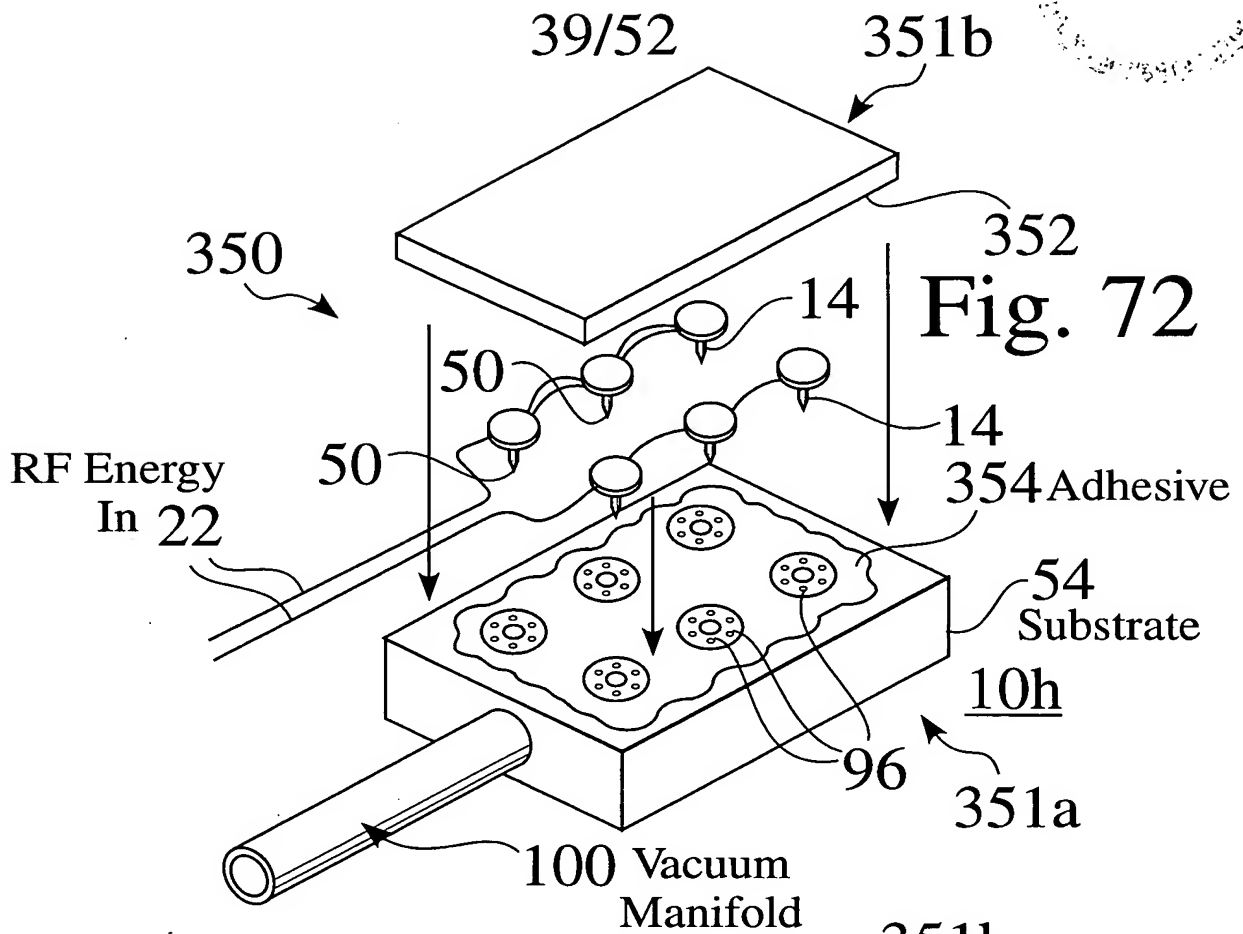
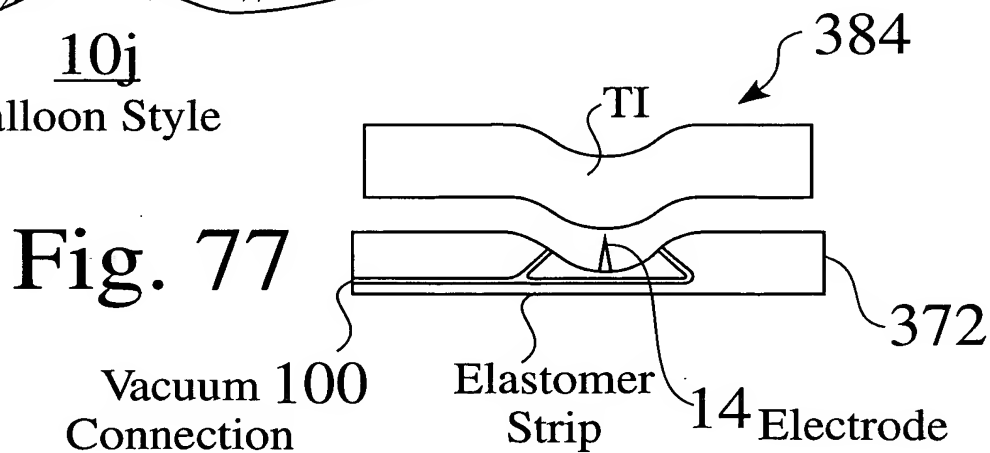
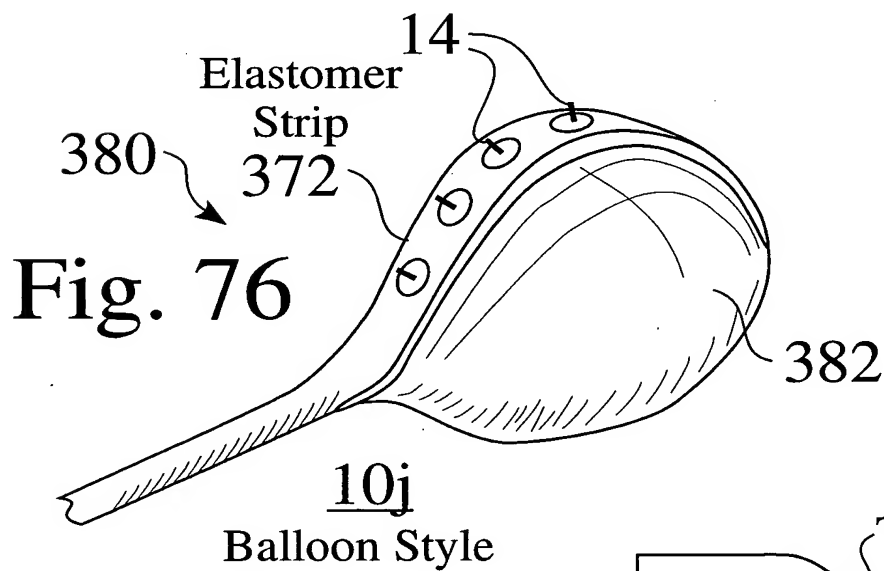
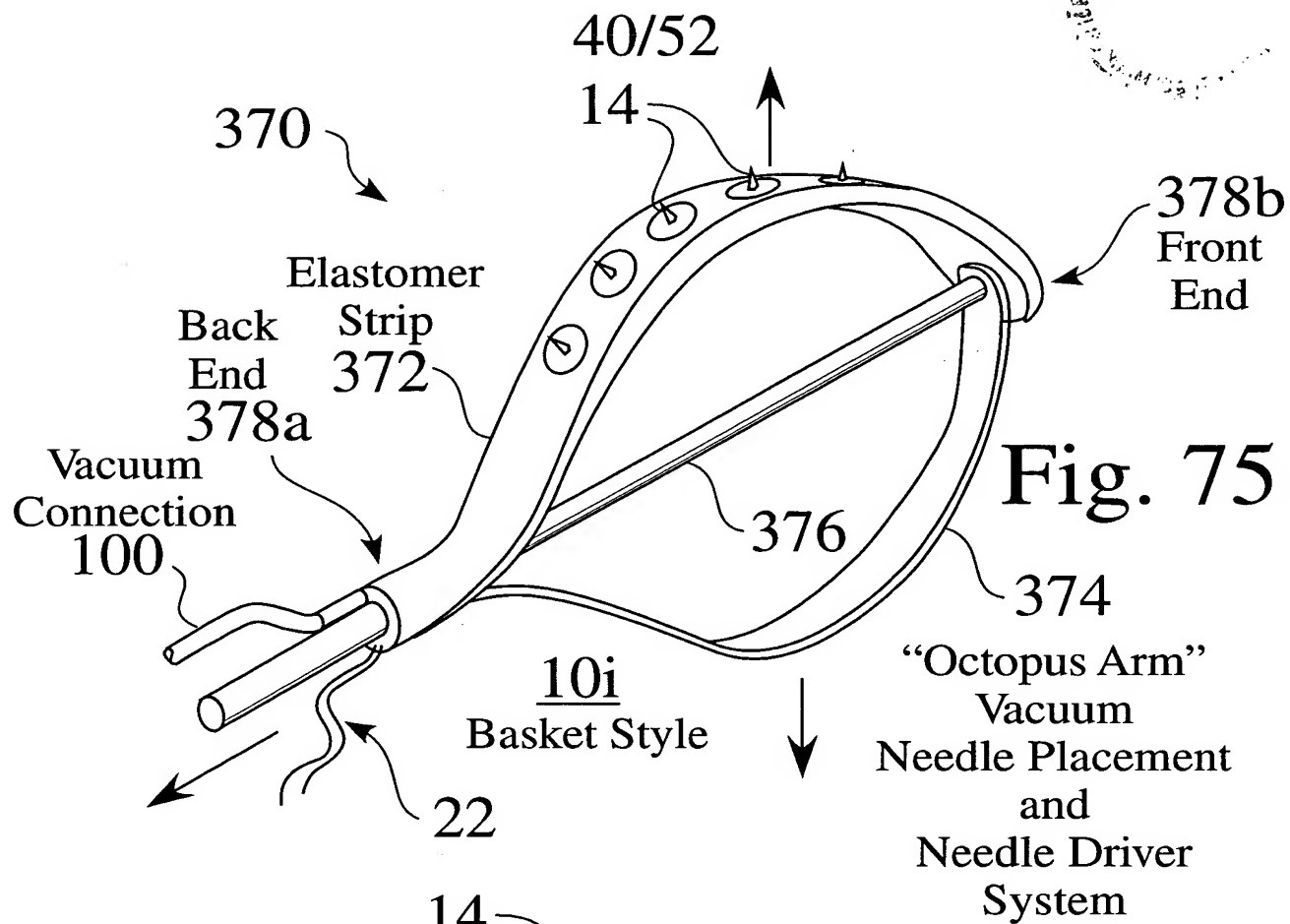


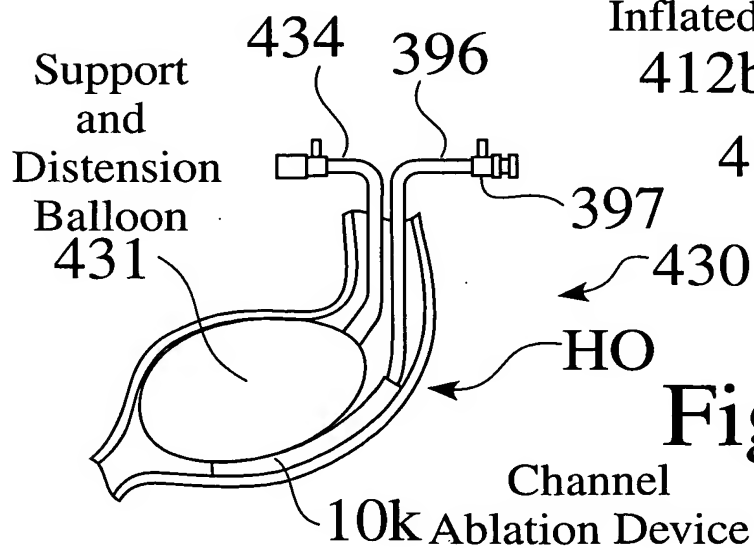
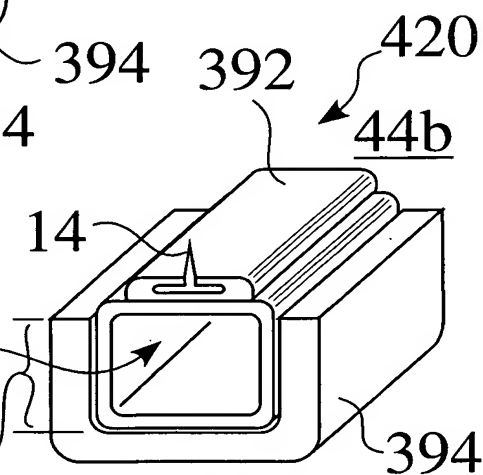
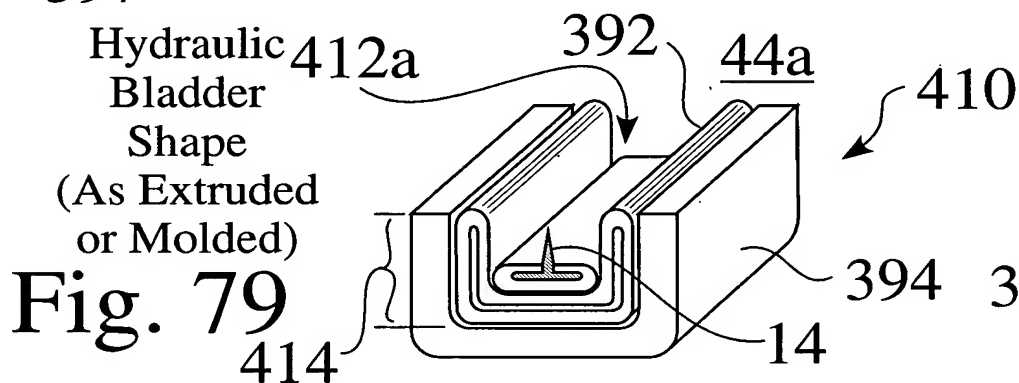
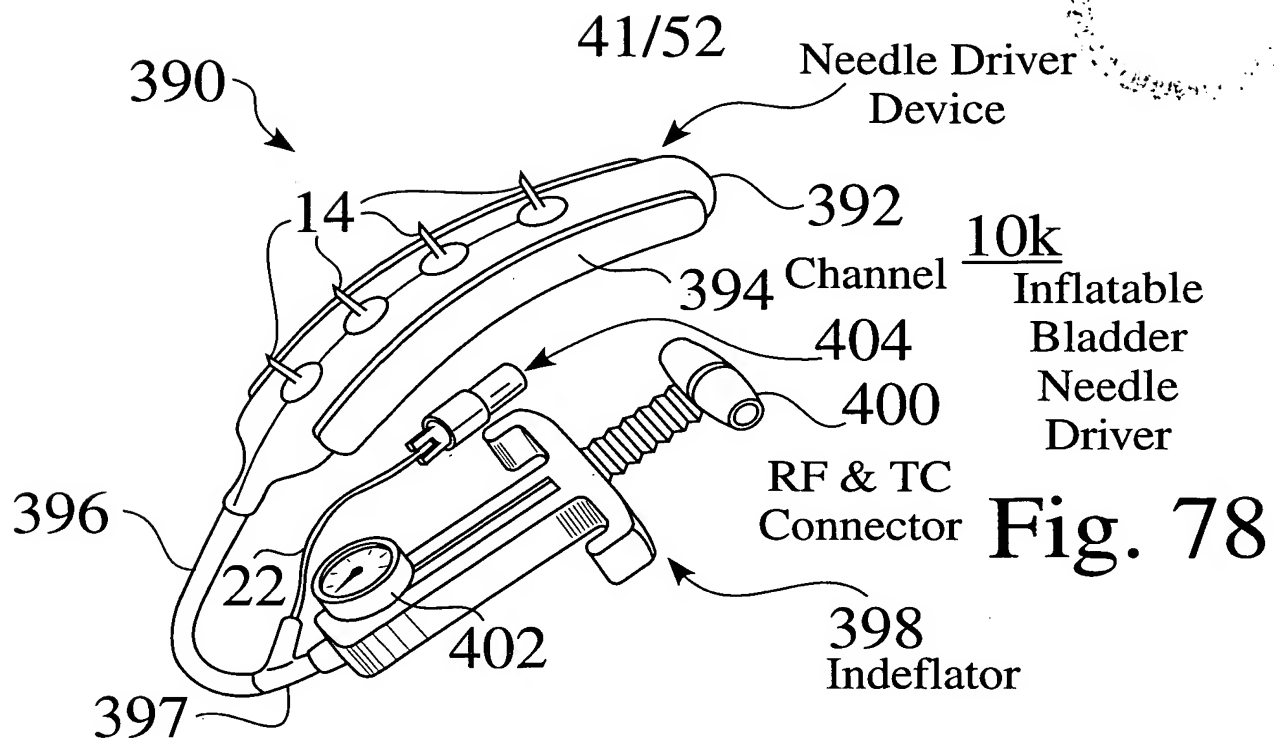
Fig. 64











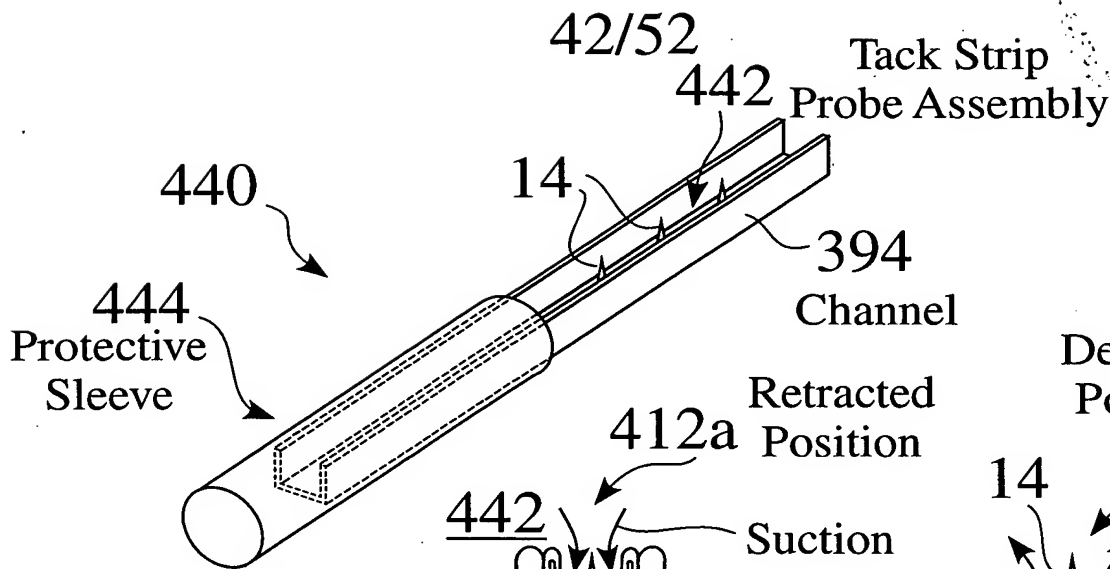


Fig. 82

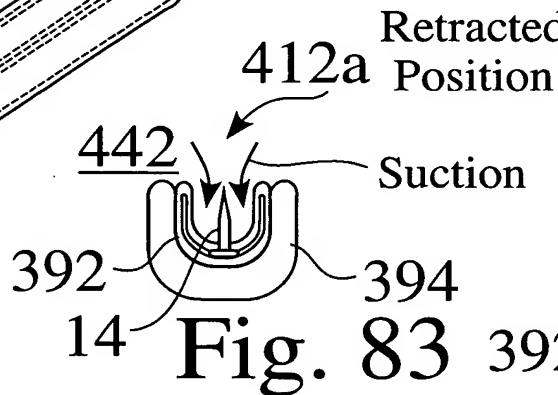


Fig. 83

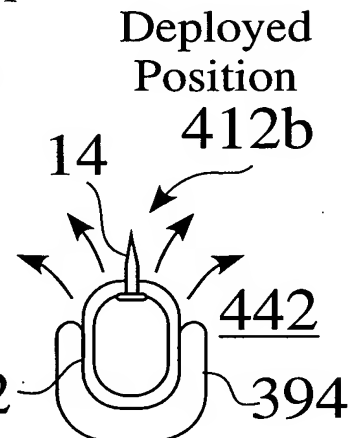


Fig. 84

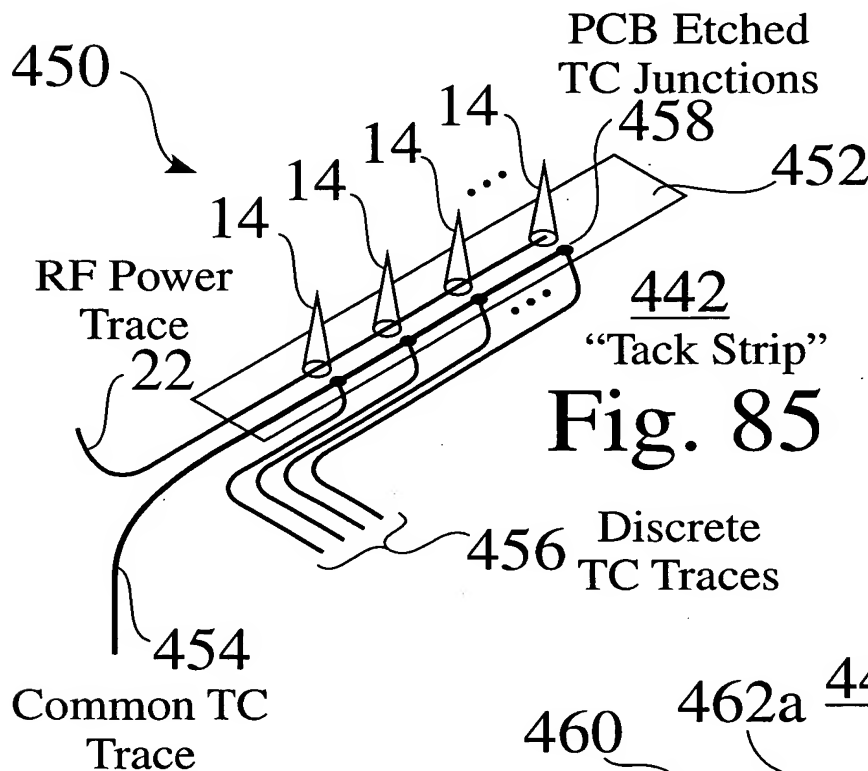


Fig. 85

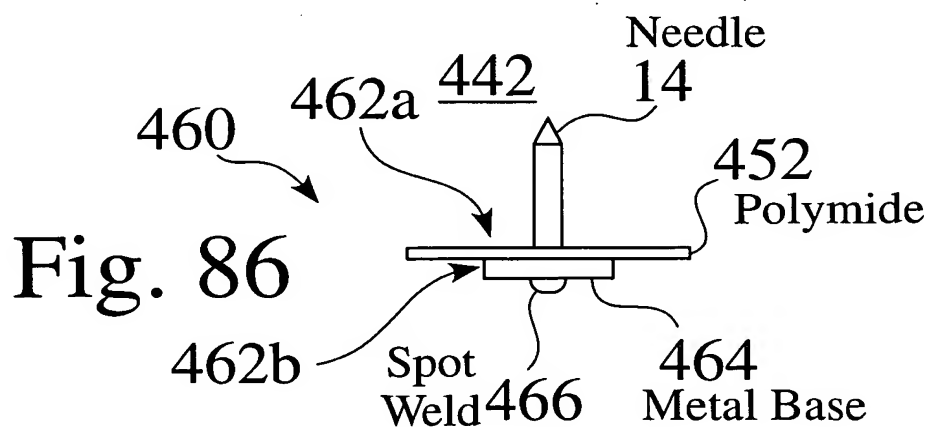


Fig. 86

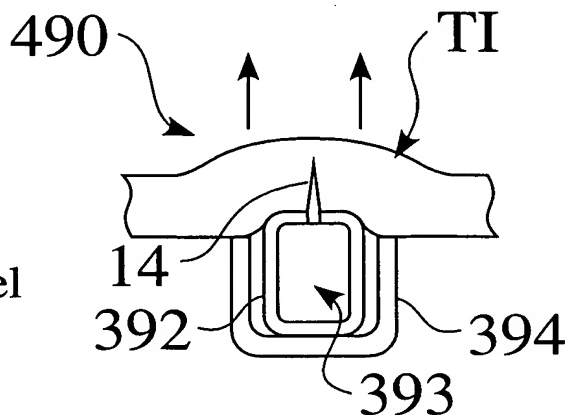
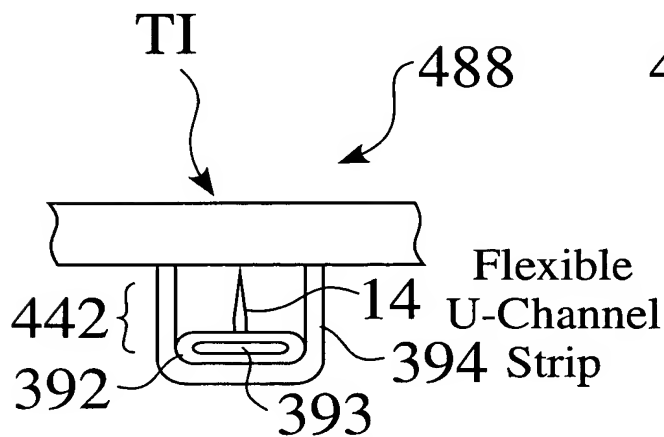
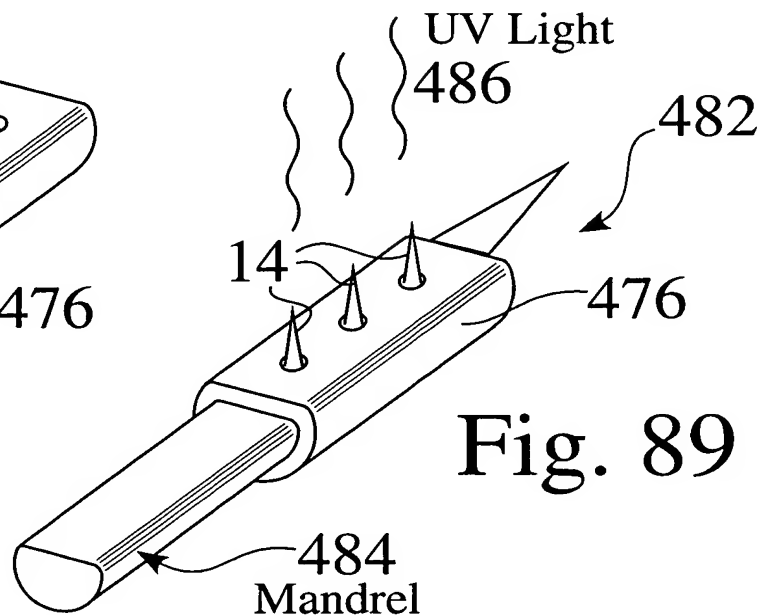
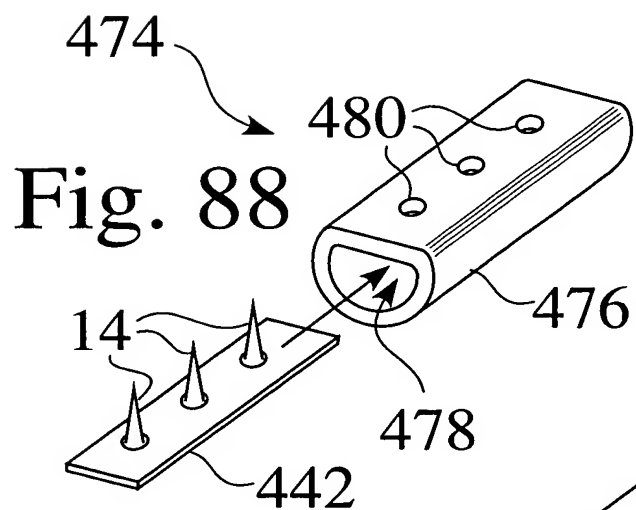
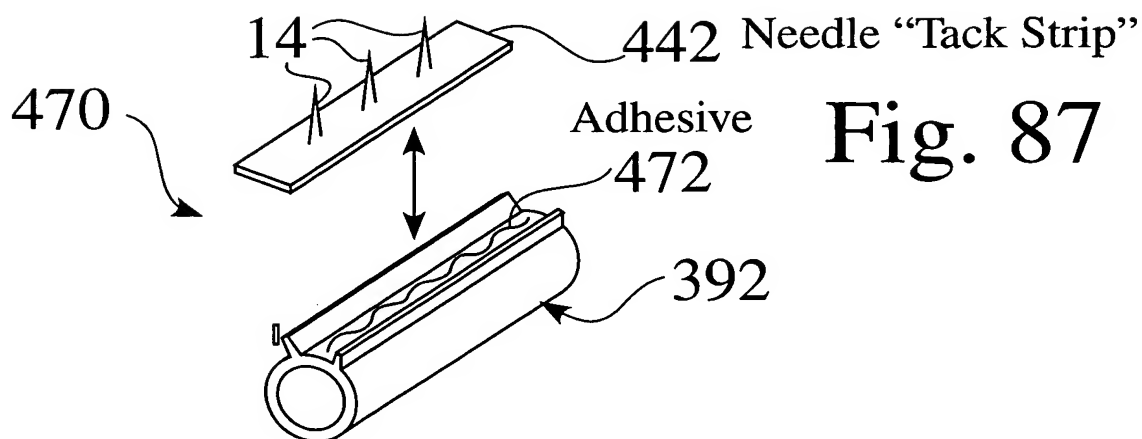
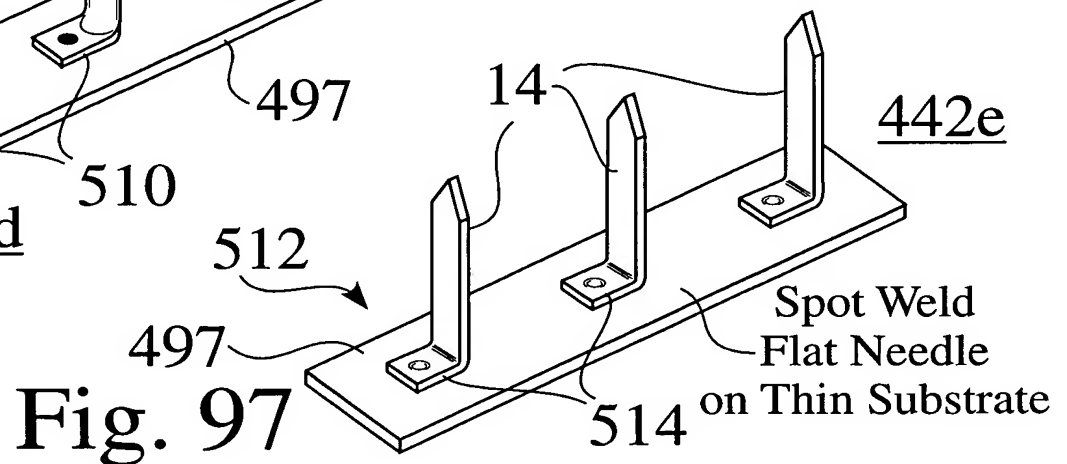
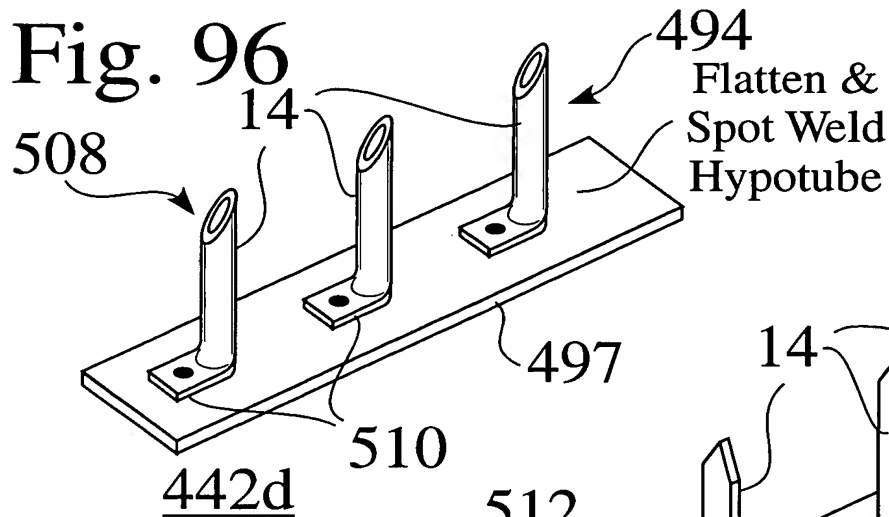
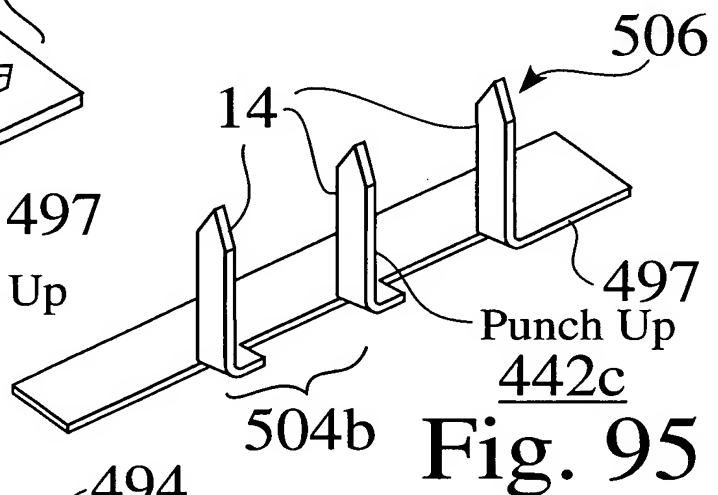
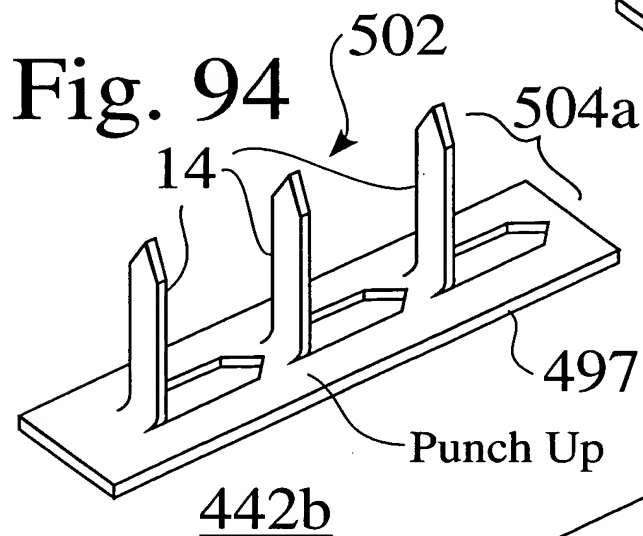
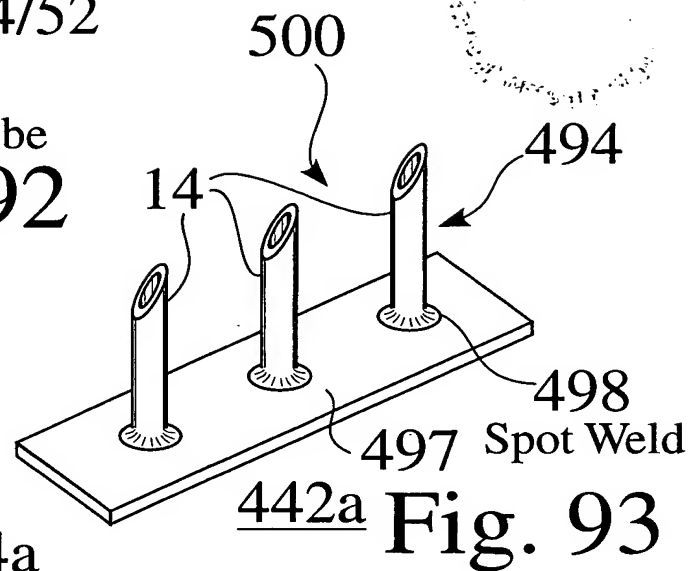
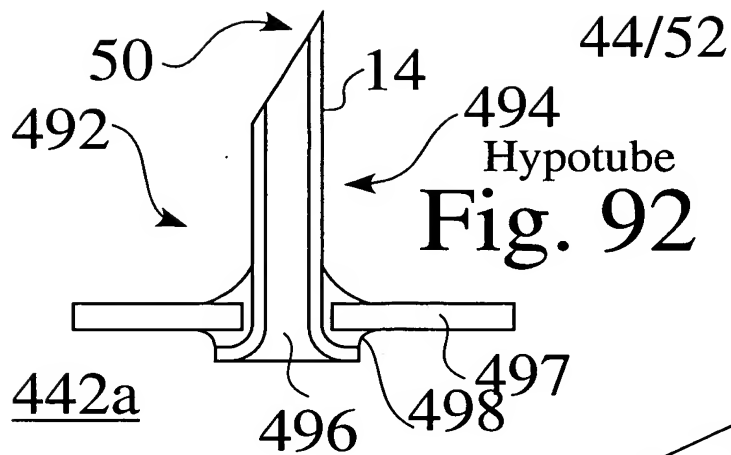
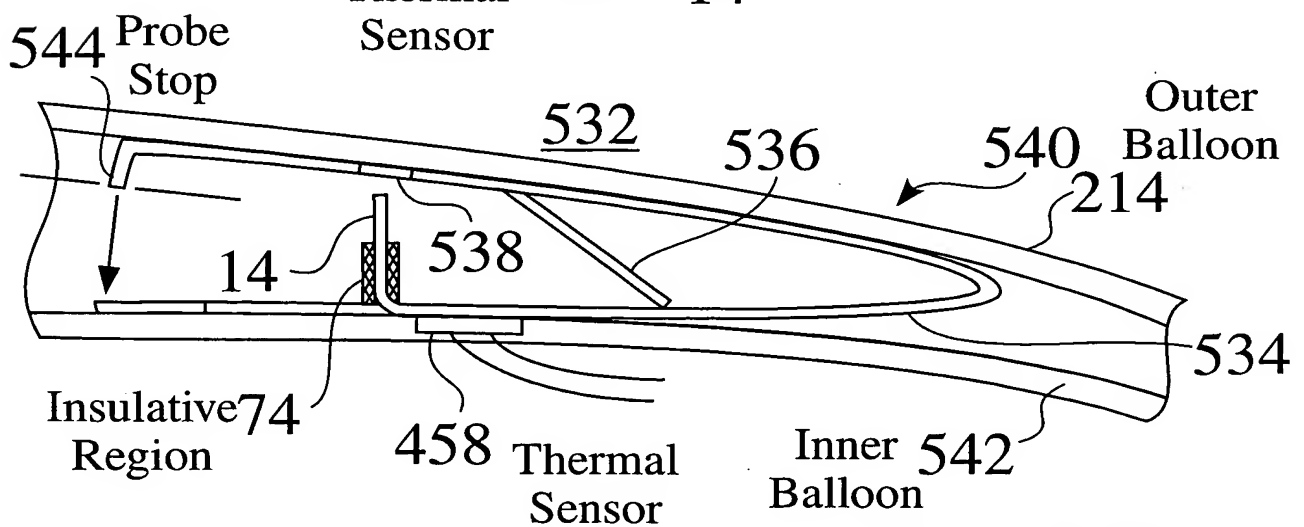
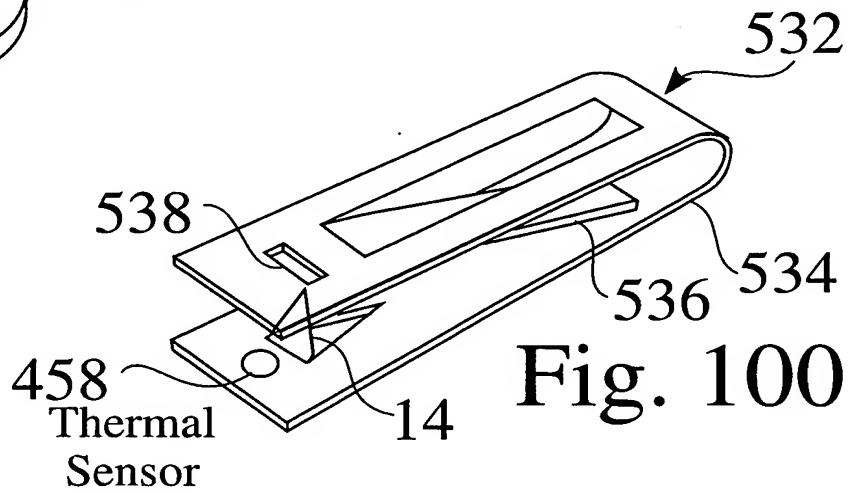
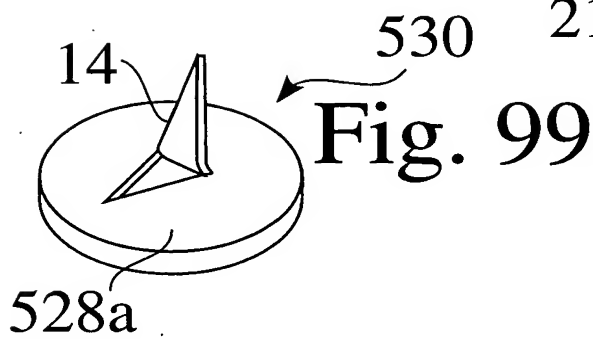
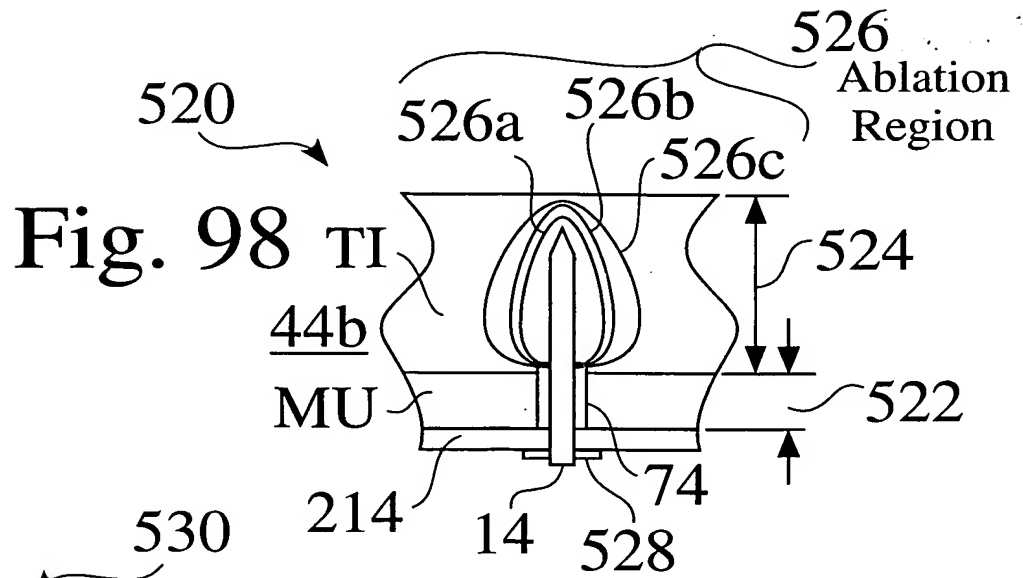
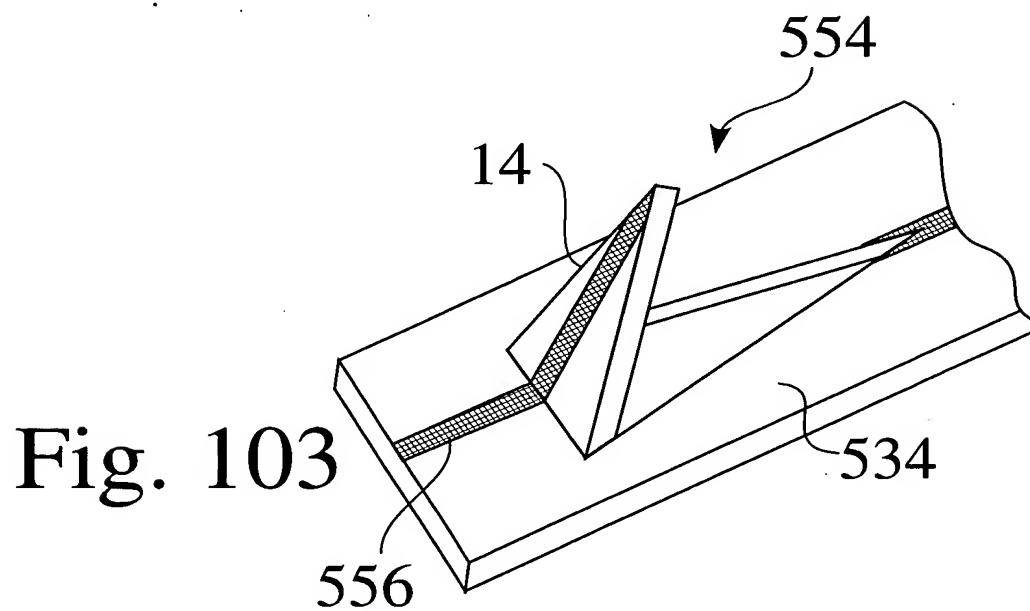
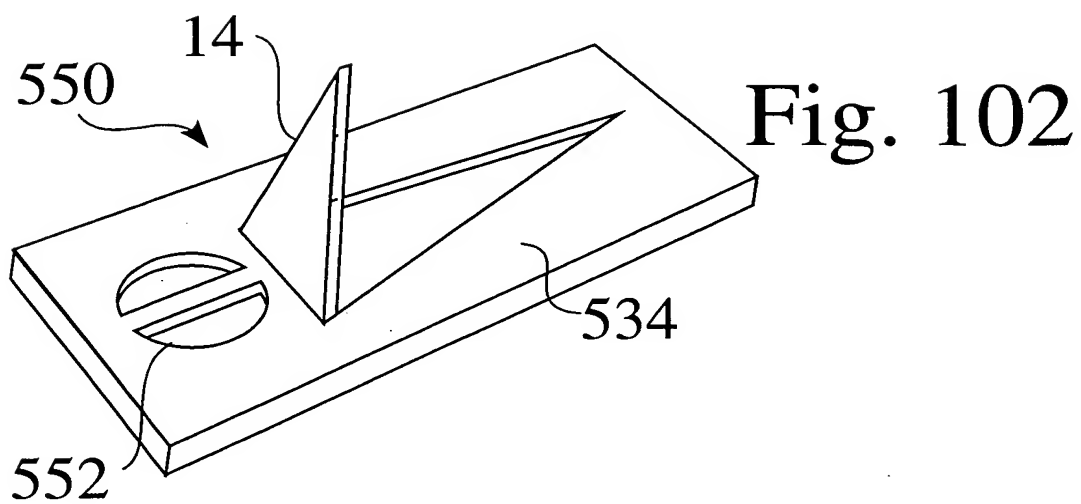


Fig. 90

Fig. 91







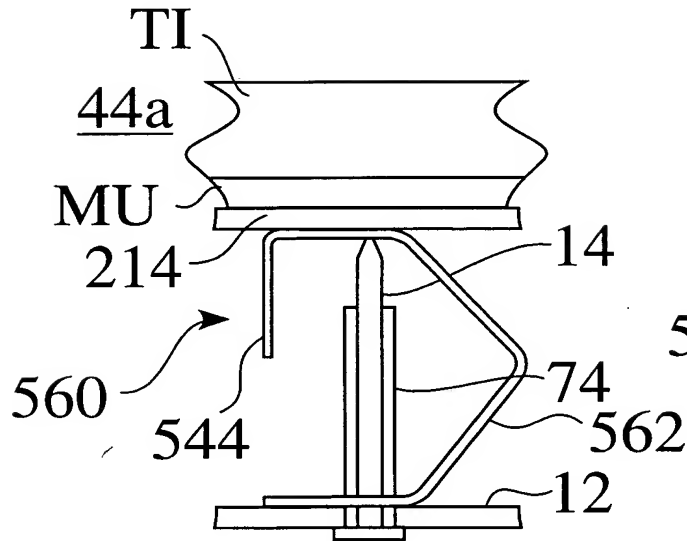


Fig. 104

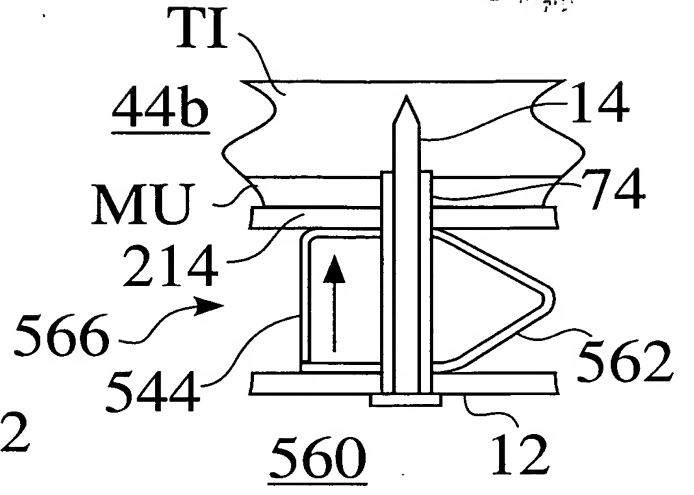


Fig. 105

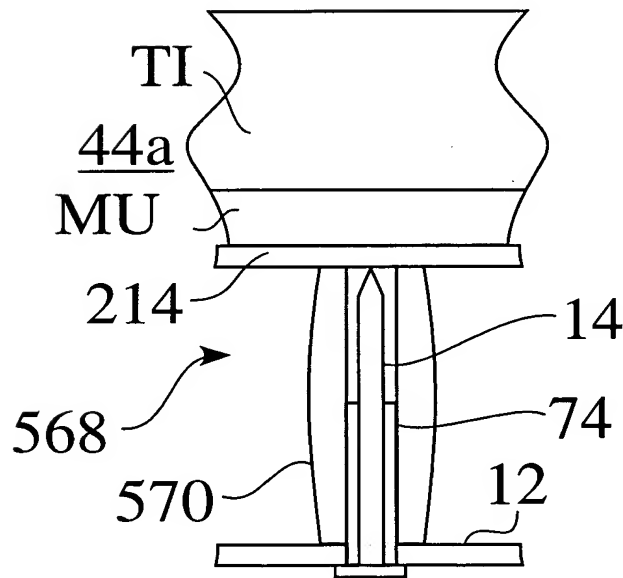


Fig. 106

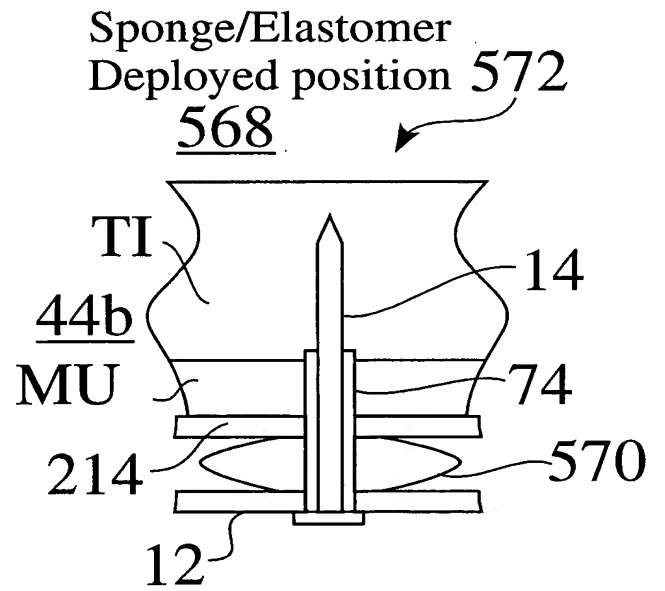


Fig. 107

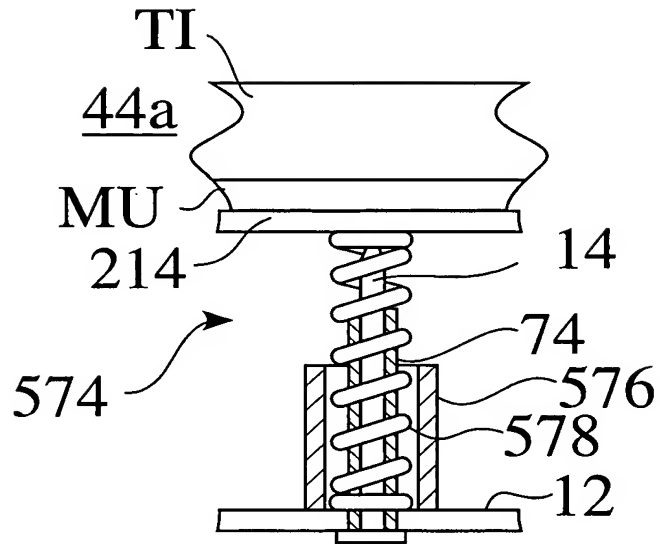


Fig. 108

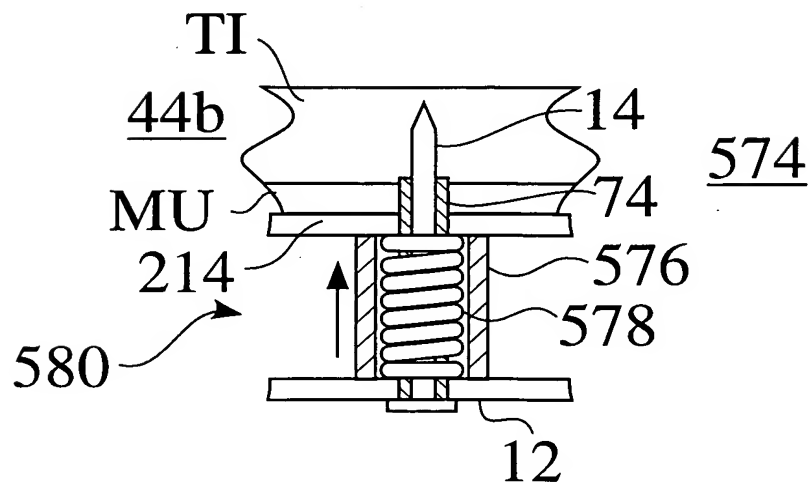


Fig. 109

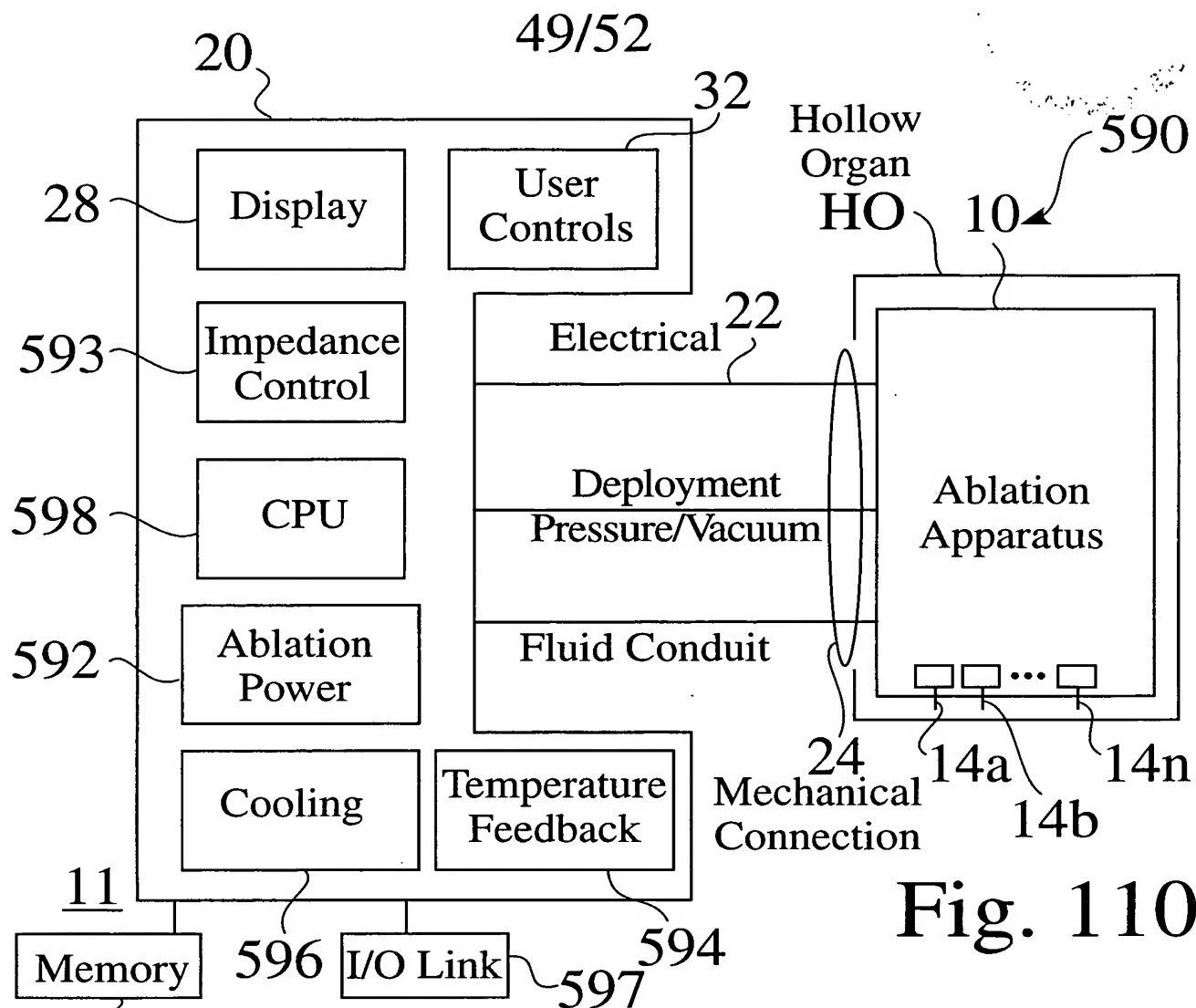


Fig. 110

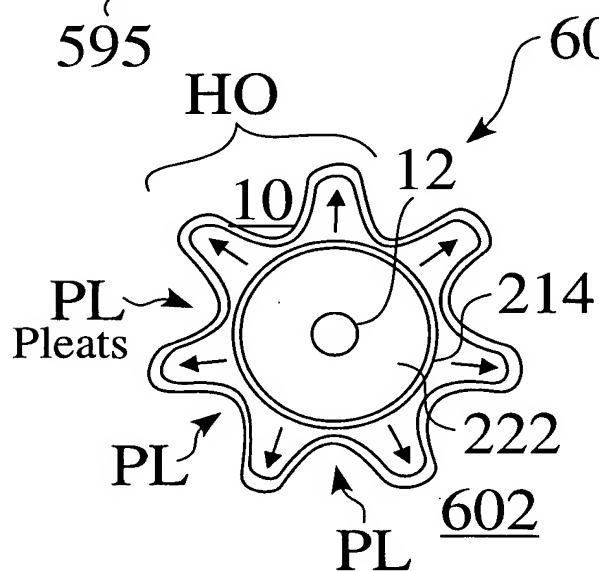


Fig. 111

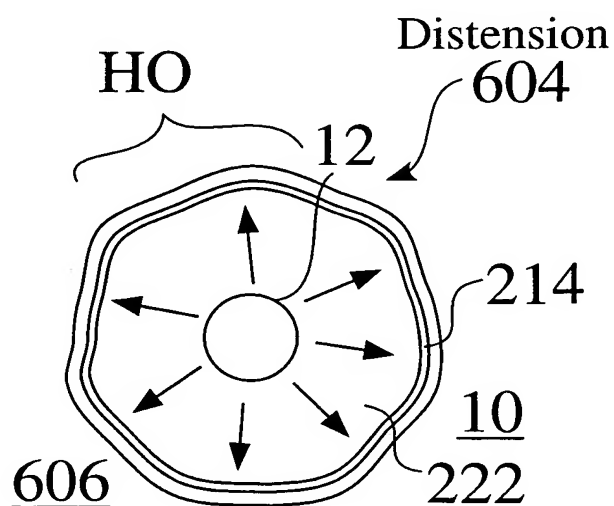


Fig. 112

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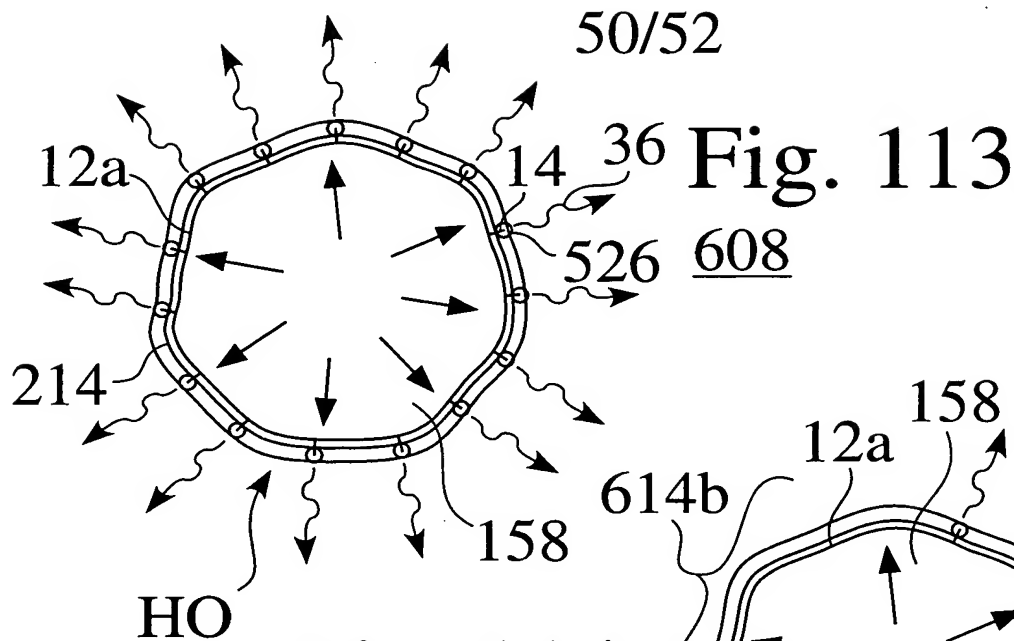


Fig. 114

612

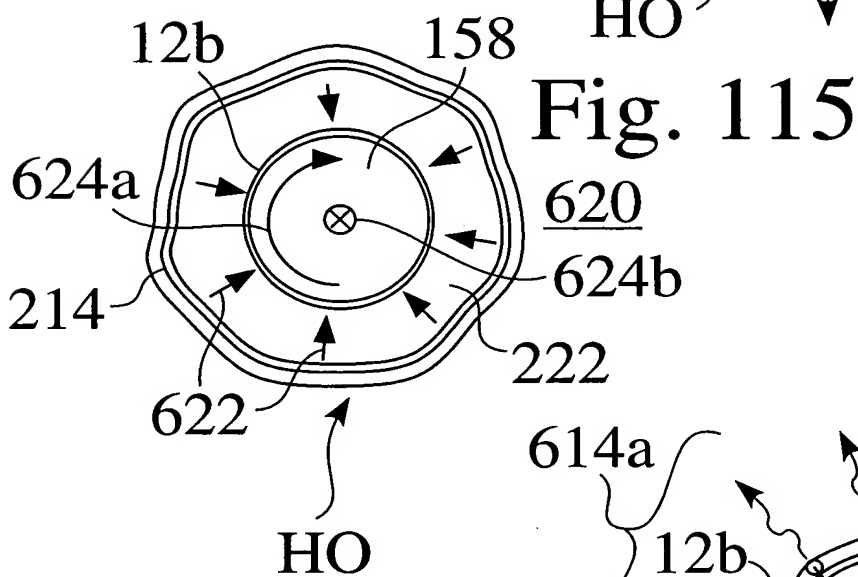
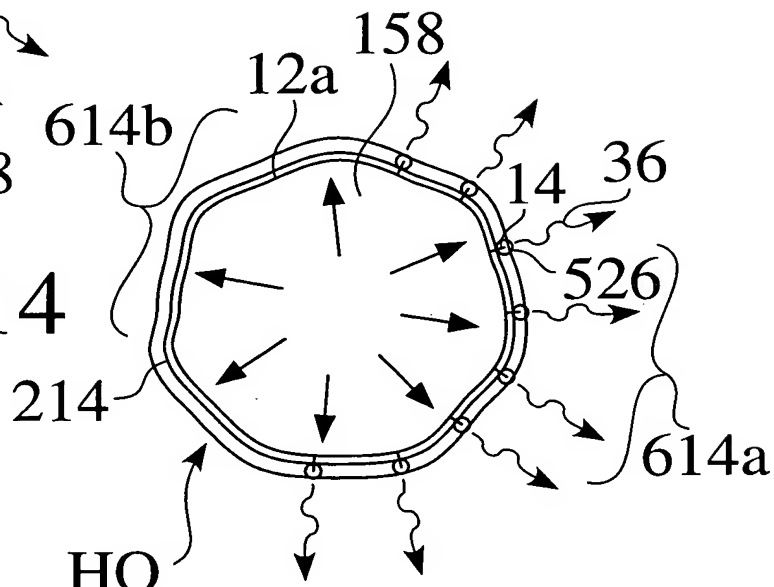
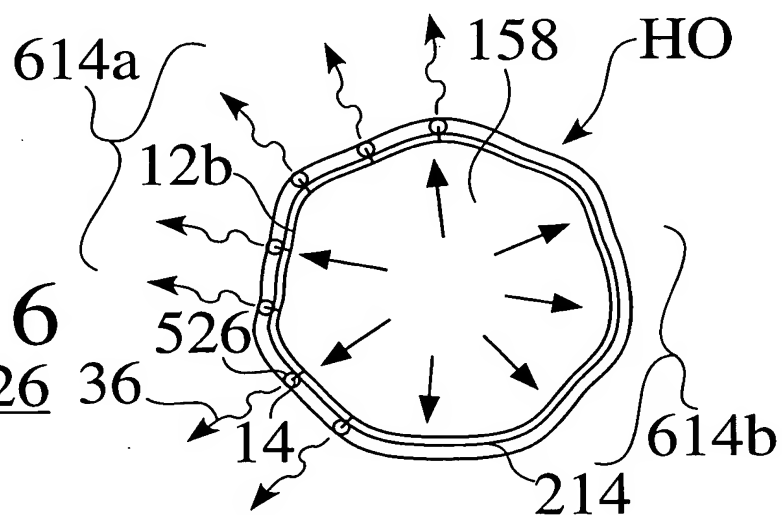


Fig. 116

626



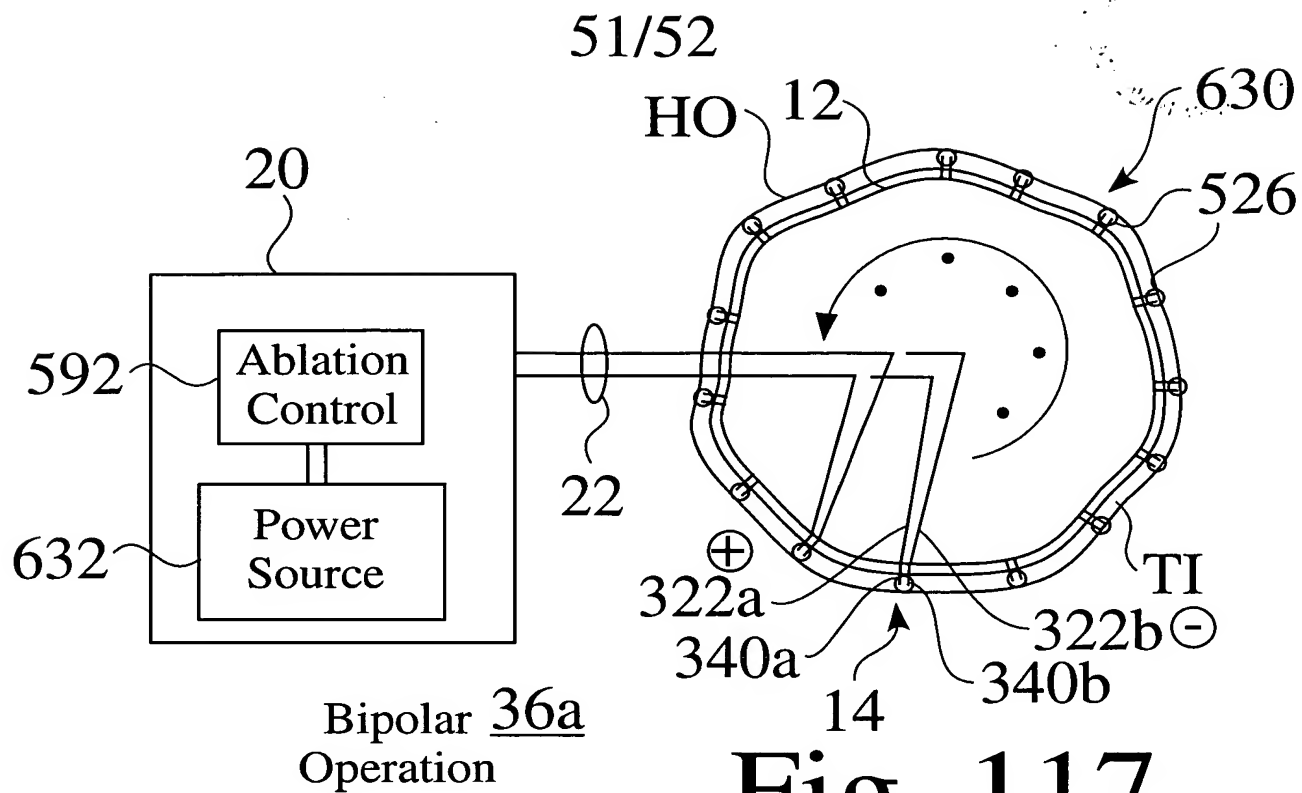


Fig. 117

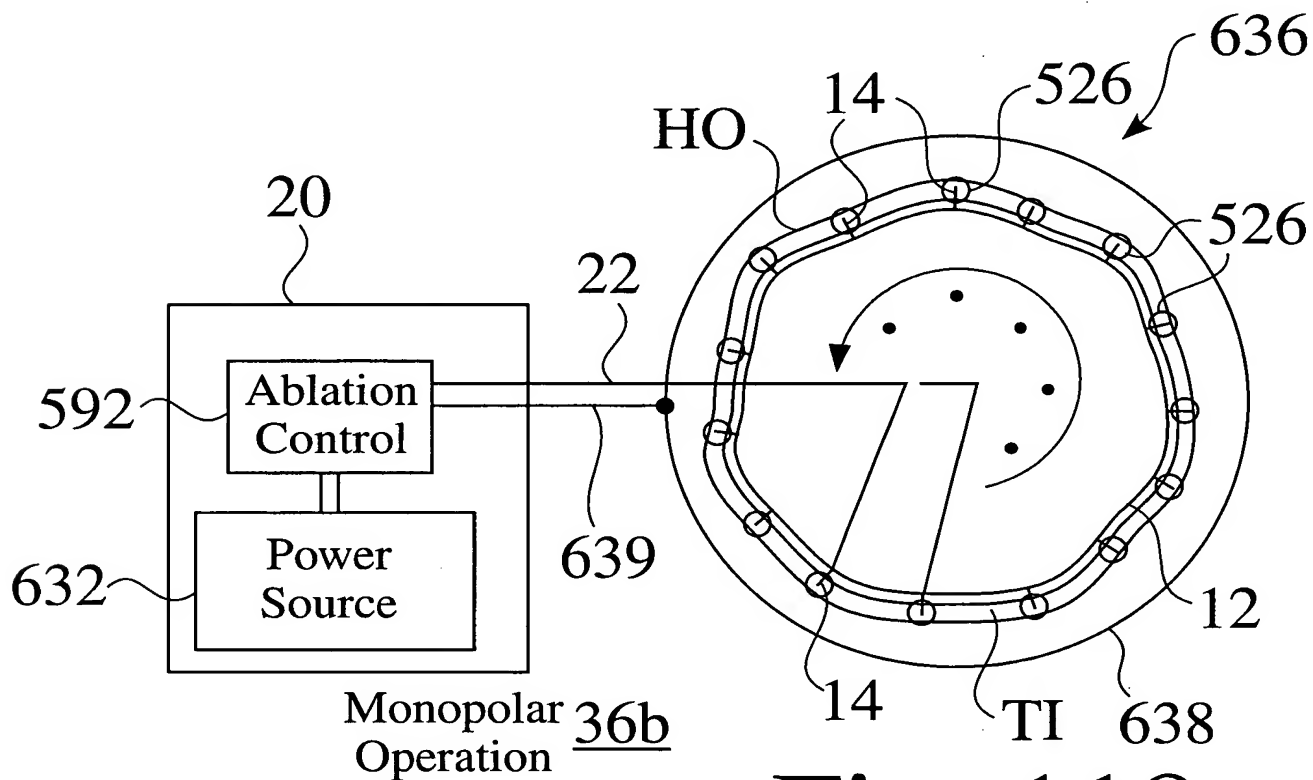


Fig. 118

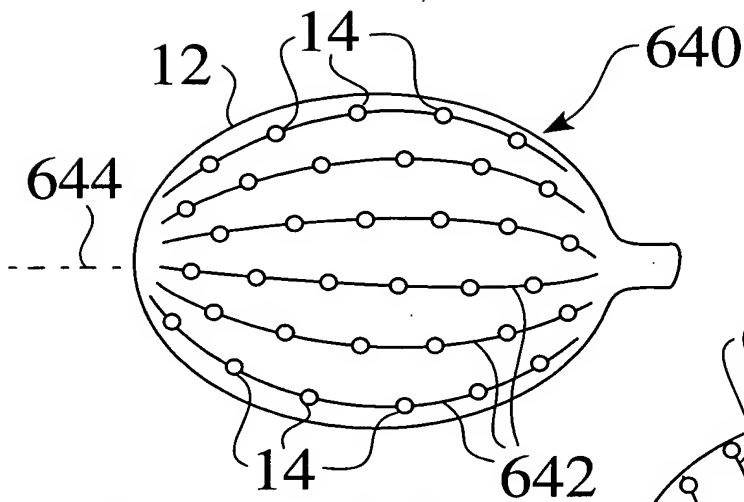


Fig. 119

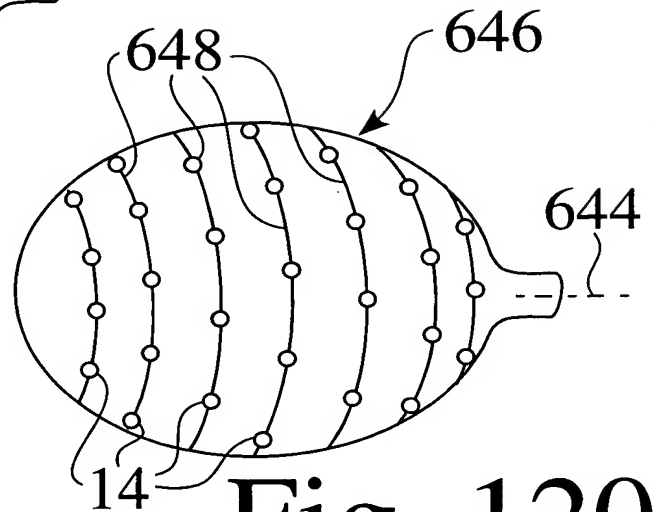


Fig. 120

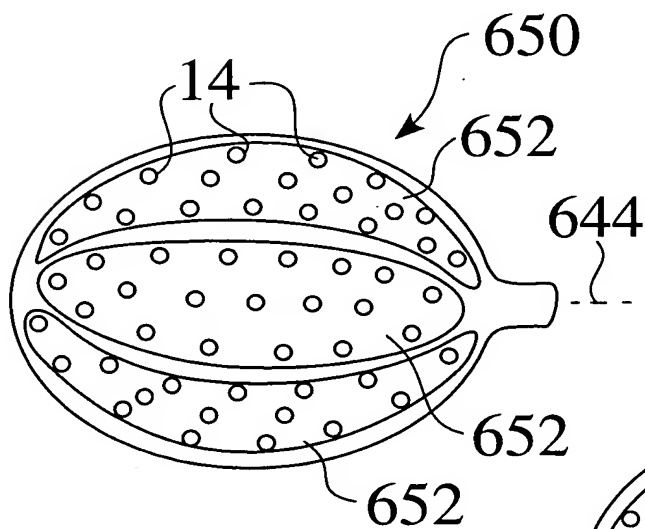


Fig. 121

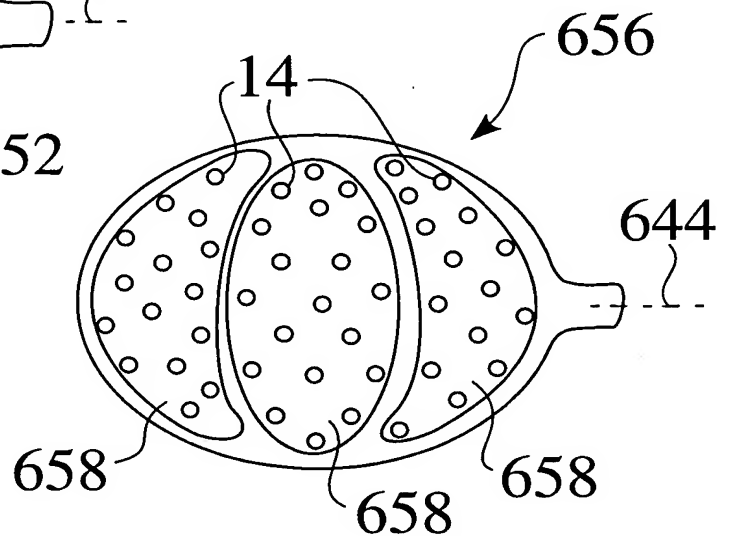


Fig. 122